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Eighty-Third Annual Report
OF THE
TRUSTEES
OF THE
Massachusetts
General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Home at
Waverley.

1896.



BOSTON:
THE BARTA PRESS, 144 AND 148 HIGH ST.
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THE EIGHTY-THIRD ANNUAL REPORT FOR THE YEAR 1896.

The committee appointed by the Trustees to prepare the Annual Report to the Corporation have the honor to submit the following:—

In accordance with the recommendations of the Visiting Staff of the Hospital, Dr. J. H. Wright was appointed in March to the office of Pathologist and Director of the new Clinical Laboratory of the General Hospital; and in November Dr. Franz Pfaff was appointed Chemist in the same department.

This laboratory is now in active use and is accomplishing results of very great value.

The report for 1894 called attention to a new departure in the dietary of the General Hospital, by the employment of Mrs. Ellen H. Richards and Miss S. E. Wentworth as experts to regulate the diet. The results secured have justified the hopes entertained at the outset, both in respect to the quality and the cost of the food, which latter is now about 28½ cents per day for each person. At the McLean Hospital, also, there has been a gain in these matters. Dr. Cowles in his report says: "The new dietary system has been carefully studied and worked out during the year on the lines proposed from the beginning of the plans of the new hospital. I am glad to report a substantial improvement in quality and variety of the food served and the very general satisfaction with it, with no increase of cost *per capita* for supplies."

In the laundry of the General Hospital great improvements have been made. With the development of antiseptic surgery the laundry work has increased very greatly. Few persons outside of those familiar with hospital needs realize how much washing has to be done in such a laundry, but the fact that over thirty thousand pieces are washed each week may give some idea of the extent of the work. To do this, the laundry has been equipped with new and very efficient machinery, and the result for the present is very satisfactory. It is, however, clear that soon larger accommodations for both laundry and kitchen will be required.

The changes made in the heating apparatus at the General Hospital have proved successful. The new furnaces have worked well and economically.

The most striking event of the year in the history of the Hospital was the celebration at the General Hospital, of "The Semi-Centennial of Anæsthesia," Oct. 16, 1896, that day being the fiftieth anniversary of the day on which occurred, at the Massachusetts General Hospital, the first public demonstration of surgical anæsthesia, an event which settled for all time the future of anæsthesia.

The celebration this year called forth the greatest interest, and numerous messages of congratulation were received from both sides of the Atlantic. The speakers and subjects were as follows:—

1. Address of welcome, by Charles H. Dalton, Esq., President of the Massachusetts General Hospital.

2. Reminiscences of 1846, by Robert T. Davis, M. D., of Fall River.

3. Surgery before Anæsthesia, by John Ashhurst, Jr., M. D., LL. D., of Philadelphia.

4. What Anæsthesia Has Done for Surgery, by David W. Cheever, M. D., LL. D., of Boston.

5. Relation of Anæsthesia and Obstetrics, by John P. Reynolds, M. D., of Boston.

6. The Influence of Anæsthesia upon Medical Science, by W. H. Welch, M. D., LL. D., of Baltimore.

7. The Surgery of the Future, by Charles McBurney, M. D., of New York.

8. The Birth and Death of Pain, a poem, by S. Weir Mitchell, M. D., LL. D., of Philadelphia.

The merit of the poem and addresses was of a very high order, and it has been decided to embody them in a suitable memorial volume.

On October 9, the gift to the corporation, by Dr. Wm. S. Bigelow, of a bust of his late father, Dr. Henry J. Bigelow, was announced and the following vote was adopted:—

“*Voted*, That the thanks of the Corporation be given through the Trustees to Dr. Wm. S. Bigelow for his most acceptable gift of his father's bust; that it be placed in the Bigelow Amphitheater, and that Dr. Wm. S. Bigelow be invited to act as a committee in selecting its position.”

The tables of Medical and Surgical Statistics, which were omitted on account of want of money in 1895, are here continued, this report containing the tables for 1895 and 1896. They show a large amount of medical and surgical work with excellent results. It appears from the Surgical tables that in 1895 there were 131 cases of appendicitis operated on, of whom 16 died—a mortality of 12%. Of those, 106 were acute cases, with 16 deaths; 25 were chronic and recurrent, with no deaths.

In 1896, 157 cases of appendicitis were operated

on, 15 of whom died—a mortality of only $9\frac{1}{2}\%$. 94 of these were acute, with 15 deaths; 63 were chronic or recurrent, with no deaths. In estimating the value of this work it should be remembered that these are nearly all life-saving operations.

In 1895, there were 37 patients operated on for “radical cure” of hernia, without a single death (this is, of course, exclusive of strangulated and incarcerated hernia). In 1896, there were 98 cases operated on for “radical cure” of hernia, with one death. In the three years during which these tables have been published, there have been 184 operations for “radical cure” of hernia, with only one death, a mortality of a trifle more than one half of one per cent.

During the same three years 119 patients have undergone the operation of Hystereotomy, most of them for cancer or fibroid tumor of the uterus. Of these, 12 have died, making the mortality 10%.

The cases most largely represented in the medical wards:—

| | 1895. | 1896. |
|----------------------------|-----------|-----------|
| Typhoid Fever | 130 | 151 |
| Pneumonia | 92 | 98 |
| Bright's Disease | 72 | 67 |
| Heart Disease | 154 | 156 |
| | <hr/> 448 | <hr/> 472 |

The above constitute 34% of the medical admissions in 1895, and 29% in 1896.

The work of the Out-Patient Department of the Hospital has increased. This year 29,867 new patients applied for treatment, and the total number of visits was 91,468.

The Training School for Nurses, which a year ago was transferred by its managers and made a part of

the Massachusetts General Hospital, has, as in the past, done admirable work. Under Miss Maria B. Brown, 72 nurses were in regular training during the year, and 32 were graduated. Many of the physicians and surgeons of the Hospital staff lectured to the nurses, and regular instruction in massage was given by Mrs. Bertha J. Raemisch. There were, also, lessons in cooking and dietetics, which were conducted by Miss Mary A. Boland. The value attached to the instruction given in this Training School is indicated by the fact that there were 836 applicants for it. The benefit of this work to the general public is very great, since through it there is developed a large body of skillful and highly trained nurses of excellent character. Since taking the Training School for Nurses into their immediate charge, the Trustees have been more than ever impressed with how much the school owes to the wisdom and devotion of those under whom it was founded and developed.

Dr. J. W. Pratt, who for ten years has filled the position of Resident Physician of the General Hospital, and who, during that time, has won the cordial good-will of all his associates, has sent in his resignation, to take effect June 1, 1897. In accepting his resignation, it is suitable that the Trustees should take this opportunity to express their appreciation of the admirable qualities which Dr. Pratt has displayed during his long term of service, and to express their wishes for his future success.

At the McLean Hospital much has been accomplished "in completing and perfecting construction and appliances for better service and economy." It is expected that the two gymnasia will be in use by February, 1897.

The laboratory which was originally planned and organized by Dr. Cowles, and which, under his supervision, has been in the charge of Dr. August Hoch, deserves high praise. The work has been carried on with great thoroughness and scientific ability, and the results obtained have added materially to the knowledge of how to deal with mental disease.

The private cottage known as "Hope Cottage" has been completed and occupied. This has been built at private expense, and is eventually to become the property of the Hospital.

The name of Proctor has been given to the "West House" for men, in memory of the late Thomas E. Proctor, Trustee and benefactor of the Hospital.

The name of Wyman has been given to the cottage for women, in recognition of the valuable service rendered by the late Dr. Rufus Wyman in improving the method of treatment of the insane when Superintendent of the McLean Asylum at Somerville, from September, 1818, to January, 1835.

The Convalescent Home at Waverley continues its valuable work, and the Trustees desire to call the attention of the public to the fact that this Home is not merely for patients coming from the General Hospital, but is open to all suitable convalescents, whether coming from other hospitals, from hotels, boarding houses, or elsewhere.

The Trustees desire, also, to repeat what has been said in other reports about the General Hospital; namely, that it is open to children and infants as much as to those who are older, and it is believed that the effect of having both old and young in the Hospital is mutually beneficial. To make sure that young children shall not miss the care to which they are

accustomed, the mothers are, in suitable cases, received into the Hospital together with the children.

Hon. Roger Wolcott resigned his membership of the Board of Trustees on March 13, 1896, owing to the public duties devolving on him through the death of Governor Greenhalge. The Board, in accepting the resignation, requested their chairman to express to the acting Governor the regrets of the Trustees that he must leave them.

On July 31, 1896, the resignation of Mr. Thornton K. Lothrop as Trustee was accepted, and the Board instructed the Secretary to express to Mr. Lothrop the thanks of the Board for his valuable services, and their regret that he must leave them.

Mr. George Wigglesworth and Mr. Samuel D. Warren have respectively been elected Trustees to fill these vacancies.

The Trustees gratefully acknowledge the generous bequests, devises, and gifts shown in the report of the Committee on the Book of Donations. These will all be of great help in the work of the Hospital, but as shown in the reports of the Trustees for 1894 and 1895, the need of free beds has so increased, and the annual excess of expenditure over income since 1890 has been so alarming, that, despite what has been given during the past year, the Hospital is still in urgent need of larger funds. However much the charitable may differ in their estimates of the different charities, there is a universal agreement as to the importance and the value of such aid as a hospital affords to those whom accident or illness has stricken down. Nor is it the patients in the hospital alone who are benefited, for through the knowledge and experience there acquired the medical profession is enabled to treat with

more skill and more success all who seek for medical or surgical aid.

The deficit for the year 1896 is as follows:—

| | |
|--------------------------------|-------------|
| The General Hospital | \$10,977.18 |
| „ McLean „ | 28,197.75 |
| „ Convalescent Home | 976.83 |
| | <hr/> |
| | \$40,151.76 |

To enable the Hospital to do the work that sorely needs doing the Trustees earnestly ask for money,—

- 1st. To complete the Clinical Laboratory Fund.
- 2d. To enlarge greatly the Free Bed Funds.
- 3d. To increase the endowment of the Convalescent Home, so that it will cease to be a drain upon the general funds.
- 4th. To complete the sum of \$400,000, thus making available the bequest of \$100,000 by the late Thomas E. Proctor, and freeing the McLean Hospital from its building debt.

GEORGE WIGGLESWORTH,
HENRY S. HOWE,

Committee of the Trustees.

Donations.

The Committee on the Book of Donations reports that the following donations and legacies have been received during the year:—

| | |
|--|------------|
| Part of bequest of Anna S. C. Prince | \$350.00 |
| Received from Joseph B. Glover, residuary legatee under the will of Albert Glover, income to Free Beds | 5,000.00 |
| Bequest of Royal W. Turner, income to Free Beds | 21,079.83 |
| Devise under the will of Susan G. Coolidge, "All her interest in the land and buildings numbered 474, 476, 478, and 480 on Washington Street in Boston, the same to be devoted to the maintenance of Free Beds" | 176,000.00 |
| Bequest of Ann White Vose, income for Free Beds at Massachusetts Hospital | 30,000.00 |
| Bequest of Ann White Vose, income for maintenance and support of such persons in McLean Hospital as may need relief | 30,000.00 |
| Bequest of Benjamin P. Cheney | 10,000.00 |
| Bequest of Mary B. Turner (of Randolph), income to Free Beds | 5,000.00 |
| Donation of Mrs. Alice Bowdoin Chase, to be called "The Theodore Chase Fund," income to be devoted to Free Beds | 5,000.00 |
| Bequest of Jane C. Moody, to be called "Henry E. Moody Fund," income to a Free Bed, preference to be given in use of said bed to employees of the Boston & Maine Railroad . . | 2,091.42 |
| Devise under will of Elizabeth T. L. Warren, of pasture land and wood land in Brookline called "The Heath Pasture," about sixty acres, and a wood lot about eleven acres, the proceeds thereof, when the land is sold, to be applied to maintenance of Free Beds in the Surgical Department of the Hospital, and to be called "J. Sullivan Warren Free Beds" . | |

The Committee also reports that there have been received fourteen thousand and three hundred dollars (\$14,300) in subscriptions for Free Beds, as shown in the Treasurer's Annual Report.

And in Subscriptions to the Pathological Laboratory:

| | |
|--|----------|
| From C. W. Amory | \$500.00 |
| „ Mrs. S. D. Warren | 5,000.00 |
| „ Augustus Lowell | 1,000.00 |
| „ Henry Lee | 1,000.00 |
| „ T. Jefferson Coolidge | 1,000.00 |
| „ Henry L. Pierce | 5,000.00 |
| „ Chas. Head | 1,000.00 |
| „ Martin Brimmer | 1,000.00 |
| „ Charles G. Weld | 5,000.00 |
| „ John A. Burnham | 500.00 |
| „ O. H. Alford | 500.00 |
| „ Mr. and Mrs. W. Scott Fitz | 1,000.00 |
| „ Oliver Ames | 1,000.00 |
| „ Dudley L. Pickman | 200.00 |
| „ W. D. Sohler | 100.00 |
| „ Miss Annette P. Rogers | 500.00 |
| „ George F. Fabyan | 1,000.00 |
| „ J. M. Meredith | 400.00 |
| „ Mrs. W. D. Pickman | 1,000.00 |
| „ Frank Simpson | 1,000.00 |
| „ Amory A. Lawrence | 500.00 |
| „ E. Pierson Beebe | 1,000.00 |
| „ J. Reed Whipple | 500.00 |
| „ A. Hemenway | 1,000.00 |
| „ W. H. Forbes | 500.00 |
| „ Mrs. Frank Merriam | 500.00 |
| „ Mrs. W. C. Loring | 1,000.00 |
| „ Est. of Eben D. Jordan | 5,000.00 |
| „ Nathaniel Thayer | 1,000.00 |
| „ Mrs. J. N. Fiske | 1,000.00 |
| Through Dr. A. T. Cabot | 100.00 |
| „ Dr. C. B. Porter | 100.00 |
| From W. Sturgis Bigelow | 2,500.00 |

| | |
|-------------------------------------|-------------|
| From Miss Anna S. C. Blake. | 1,000.00 |
| „ Wm. Endicott, Jr. | 5,000.00 |
| | <hr/> |
| | \$48,400.00 |

And that these sums have been entered in the Book of Donations in the usual form.

CHARLES V. BEMIS,
Committee on the Book of Donations.

MASSACHUSETTS GENERAL HOSPITAL,
Dec. 31, 1896.



REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the report of the accounts of the Massachusetts General Hospital, made up to the last day of December, 1896, is respectfully submitted to be laid before the Corporation at its annual meeting.

| | |
|--|--------------|
| To Balance Cash on Hand, Dec. 31, 1895. | \$89,335.72 |
| " Railroad Bond Sold or Matured | 12,200.00 |
| " One Third Profits Massachusetts Hospital Life Ins. Co. | 10,000.00 |
| " Donations and Legacies | 156,909.72 |
| " Income from Investments | 116,007.50 |
| " Board of Paying Patients at McLean Hospital | 163,646.08 |
| " Board of Paying Patients at Hospital | 51,749.88 |
| " Board of Paying Patients at Convalescent Home | 2,094.50 |
| " Subscribers for Free Beds (\$5,600 received for this purpose in 1895) | 8,700.00 |
| " Subscribers for Free Beds for 1897 in advance | 4,700.00 |
| " Bank Stocks | 6,700.00 |
| " Real Estate | 103,061.02 |
| Total | \$725,104.42 |

\$725,104.42

The expense of carrying on the business of the Corporation for the year 1896 has been \$377,784.62

| | | |
|--|--------------|--------------|
| On Account of General Hospital | \$162,338.41 | |
| „ „ „ McLean Hospital | 205,093.83 | |
| „ „ „ Convalescent Home | 10,352.38 | |
| | <hr/> | \$377,784.62 |

These expenses have been met from

| | | |
|--|--------------|--------------|
| Amount Charged to Patients | \$217,490.46 | |
| Income from Various Funds | 105,842.40 | |
| Subscriptions for Free Beds for 1896 | 14,300.00 | |
| Deficit Drawn from the General Fund | 40,151.76 | |
| | <hr/> | \$377,784.62 |

The expenses at the General Hospital have exceeded the receipts \$10,977.18. The expenses at the Convalescent Home have exceeded the receipts \$976.83, and the expenses at the McLean Hospital have exceeded the receipts \$28,197.75, making a net deficit of \$40,151.76.

TABLE No. 1.

General Hospital Department.

Expenses and receipts for the year 1896:—

| | |
|--|--------------|
| Expenses at the Hospital (see table 4) | \$162,338.41 |
|--|--------------|

Receipts.

| | | |
|---|-------------|------------|
| Income from Redman Fund (see Table 7) . . | \$22,755.65 | |
| „ „ Free Bed Funds (see Table 7) . . | 54,025.00 | |
| „ „ Funds, Income Unrestricted (see Table 7) | 2,647.00 | |
| „ „ General Fund (see Table 7) . . | 5,883.70 | |
| „ „ Free Bed Subscription (see Table 8) | 14,300.00 | |
| Amount Charged to Patients | 51,749.88 | |
| Deficit from General Fund | 10,977.18 | |
| | <hr/> | 162,338.41 |
| | | <hr/> |

TABLE No. 2.

McLean Hospital.

Expenses and receipts for the year 1896:—

Expenses at the McLean Hospital (see Table 5) \$205,093.83

Receipts.

| | | |
|---|------------|-------------------|
| Income from Funds for Beneficiaries . . . | \$6,000.00 | |
| " " " " Female Beneficiaries | 6,750.00 | |
| " " Amusement Fund | 500.00 | |
| Amount Charged to Patients | 163,646.08 | |
| | | <u>176,896.08</u> |

| | |
|--|--------------------|
| Balance of Expenses over Receipts charged to the General Fund | <u>\$28,197.75</u> |
|--|--------------------|

TABLE No. 3.

Convalescent Home.

Expenses and receipts for the year 1896:—

Expenses at Convalescent Home (see Table 6) \$10,352.38

Receipts.

| | | |
|--|------------|-----------------|
| Income from Convalescent Home Fund . . | \$7,281.05 | |
| Amount Charged to Patients | 2,094.50 | |
| | | <u>9,375.55</u> |

| | |
|--|-----------------|
| Balance of Expenses over Receipts charged to the General Fund | <u>\$976.83</u> |
|--|-----------------|

TABLE No. 4.

Expenses of the General Hospital Department:—

| | |
|-------------------------------------|---------------------|
| For Stores | \$44,556.88 |
| Soap | 1,484.61 |
| Gas and Oil | 588.00 |
| Water and Ice | 4,339.75 |
| Wages | 44,530.81 |
| Medicine | 11,015.36 |
| Furniture | 6,244.48 |
| Surgical Instruments | 89.10 |
| Surgical Appliances | 8,488.59 |
| Stationery | 2,026.68 |
| Wines and Liquors | 3,007.77 |
| Salaries | 7,663.22 |
| One Half General Expenses | 1,181.62 |
| Fuel | 10,858.27 |
| Contingencies | 4,610.28 |
| Repairs | 6,337.32 |
| Improvements | 5,315.67 |
| | <u>\$162,338.41</u> |

The expenditures at the General Hospital have been for account of:—

| | | |
|--|-------------|--------------|
| Free Patients for 7,228 Weeks | \$99,385.00 | |
| Paying Patients for 4,576 Weeks | 62,953.41 | |
| | <hr/> | \$162,338.41 |
| The Average Number of Patients in 1895 . . | 205 | |
| The Average Number of Patients in 1896 . . | 227 | |
| The Average Cost per Week in 1895 | \$18.10 | |
| The Average Cost per Week in 1896 | 13.75 | |
| The Total Expenses in 1895 | 192,958.64 | |
| The Total Expenses in 1896 | 162,338.41 | |
| The Amount Paid for Account of Free Patients | <hr/> | 99,385.00 |
| The Amount received for them has been:— | | |
| From Income of Free Bed Funds | \$54,025.00 | |
| From Subscribers for this Object | 14,300.00 | |
| | <hr/> | 68,325.00 |
| | | <hr/> |

The deficiency has been drawn in part from the income of various funds applicable to the purpose, and the remainder from the General Fund.

TABLE No. 5.

Expenses of the McLean Hospital Department.

| | | |
|-------------------------------------|-------------|--------------|
| For Stores | \$50,107.73 | |
| Laundry | 8,373.09 | |
| Heat, Light, and Power | 41,259.90 | |
| Stationery | 669.54 | |
| Medicines and Liquors | 2,286.00 | |
| Contingencies | 6,439.98 | |
| Furniture | 7,388.33 | |
| Repairs | 13,959.45 | |
| Diversions | 1,876.50 | |
| Water and Ice | 3,727.10 | |
| Wages | 42,021.61 | |
| Salaries | 13,580.00 | |
| One Half General Expenses | 1,181.62 | |
| Library | 600.00 | |
| Stables | 5,752.46 | |
| Garden | 6,187.15 | |
| Carriages | 25.00 | |
| Taxes | 39.66 | |
| | <hr/> | \$205,475.12 |
| Less Cr. Clothing | | 381.29 |
| | | <hr/> |
| | | \$205,093.83 |
| | | <hr/> |

These expenditures have been for account of:—

| | |
|---|--------------|
| Patients Paying Average Cost and More | \$161,217.39 |
| Patients Paying Less than Average Cost | 43,876.44 |
| | <hr/> |
| | \$205,093.83 |
| | <hr/> |
| The Average Number of Patients in 1895 | 144 |
| The Average Number of Patients in 1896 | 139 |
| The Average Cost per Week in 1895 | \$23.70 |
| The Average Cost per Week in 1896 | 28.26 |
| The Total Expenses in 1895 | \$180,008.12 |
| The Total Expenses in 1896 | 205,093.83 |
| The Amount Expended at the Hospital for Patients who have paid less than the Average Cost has been | 161,217.39 |
| The amount received has been:— | |
| From Patients 5,682 Weeks' Board at less than Average Cost | \$86,087.87 |
| Income of Funds for Beneficiaries | 6,000.00 |
| Income of Funds for Female Beneficiaries | 6,750.00 |
| Income of Amusement Fund | 500.00 |
| | <hr/> |
| | 99,337.87 |
| | <hr/> |
| | \$61,879.52 |
| | <hr/> |

The deficiency has been partly met by patients paying more than average cost, and the balance charged to the General Fund.

TABLE No. 6.

Expenses of the Convalescent Home.

| | |
|-------------------------------|-------------|
| For Stores | \$4,343.07 |
| Soap | 47.55 |
| Gas and Oil | 85.12 |
| Furniture | 359.66 |
| Wages | 2,905.65 |
| Fuel | 908.70 |
| Ice | 119.45 |
| Repairs | 415.58 |
| Contingencies | 771.59 |
| Surgical Appliances | 159.08 |
| Medicines | 75.18 |
| Water Rates | 161.10 |
| Wines, Spirits, etc. | .65 |
| | <hr/> |
| | \$10,352.38 |
| | <hr/> |

Whole number of patients admitted during the year,

| | |
|-------------------|-----|
| Males | 274 |
| Females | 171 |

445

Whole Number Discharged during the Year

424

| | |
|---|----|
| Remaining Jan. 1, 1897, Males | 12 |
| Females | 9 |

21

TABLE No. 7.

445

Income from Investments.

| | |
|--|--------------|
| From Annuities Receivable | \$6,400.00 |
| City and Town Bonds | 630.00 |
| Massachusetts Hospital Life Ins. Co. Stock . . . | 5,000.00 |
| Railroad Bonds | 15,942.00 |
| Manufacturing Stocks | 2,750.00 |
| Bank Stocks | 5,287.79 |
| Real Estate, Productive | 66,845.21 |
| Notes Receivable | 10,800.00 |
| Railroad Stocks | 2,336.00 |
| Delaware Mutual Ins. Co. | 16.50 |
| | <hr/> |
| | \$116,007.50 |

Which has been distributed as follows:—

| | |
|---|--------------|
| To Redman Fund | \$22,755.65 |
| Warren Prize Fund | 178.95 |
| Bowditch History Fund | 100.00 |
| Wooden Leg Fund | 255.00 |
| Clara Barton Annuity | 162.05 |
| Surgical Instrument Fund | 73.75 |
| Amusement Fund | 500.00 |
| Free Bed Funds { for Use | 54,025.00 |
| { for Joy Annuities | 500.00 |
| Beneficiaries at McLean Hospital Funds | 6,000.00 |
| Beneficiaries at McLean Hospital Funds, Females . . | 6,750.00 |
| Warren Library Fund | 50.00 |
| Funds with Income Unrestricted | 2,647.00 |
| General Fund | 5,883.70 |
| Convalescent Home Fund | 7,281.05 |
| Whittemore Fund | 1,500.00 |
| Urbino Fund | 128.33 |
| Treadwell Library Fund | 250.00 |
| Samuel Cabot Fund | 350.00 |
| Hibbard Fund | 50.00 |
| Dalton Fund | 500.00 |
| Proctor Fund | 4,000.00 |
| Shattuck Fund | 120.00 |
| Pathological Laboratory Fund | 1,947.02 |
| | <hr/> |
| | \$116,007.50 |

| | |
|--|--------------|
| The Income for 1893 was | \$156,534.43 |
| The Income for 1894 was | 120,264.99 |
| The Income for 1895 was | 117,747.06 |
| The Income for 1896 has been | 116,007.50 |

Subscribers for Free Beds for 1896.

| | |
|--|--|
| American Bell Telephone Co. \$100 | E. W. Hooper \$100 |
| Oliver Ames & Sons' Corporation 100 | George D. Howe 100 |
| C. W. Amory 100 | Francis W. Hunnewell 100 |
| D. H. Andrews 100 | Samuel Johnson 100 |
| Boston & Albany R. R. Co. 500 | David P. Kimball 100 |
| Boston & Providence R. R. 100 | L. C. Kimball 100 |
| Boston & Lowell R. R. Co. 300 | Amory A. Lawrence 100 |
| Boston & Maine R. R. Co. 500 | Mrs. Anna C. Lodge 100 |
| J. L. Bremer 100 | Thornton K. Lothrop 100 |
| Martin Brimmer 100 | Mrs. Thornton K. Lothrop 100 |
| P. C. Brooks 100 | Theodore Lyman 100 |
| Shepherd Brooks 100 | Arthur T. Lyman 100 |
| William S. Bullard 100 | Mrs. H. A. Lamb 100 |
| Boston Firemen's Relief Fund 200 | Aug. P. Loring 100 |
| Mrs. Laura M. Case 100 | Miss Ida M. Mason 100 |
| Samuel Cabot 100 | W. Powell Mason 100 |
| Arthur A. Carey 100 | Charles Merriam 100 |
| Alexander Cochrane 100 | Miss M. C. Mixter 100 |
| J. Randolph Coolidge 100 | William Minot 100 |
| J. T. Coolidge 100 | David Nevins 100 |
| T. Jefferson Coolidge 100 | Old Colony R. R. Co. 500 |
| Mrs. T. Jefferson Coolidge, Jr. 100 | N. Y. & N. E. R. R. Co. 500 |
| Charles U. Cotting 100 | Mrs. Otis Norcross 100 |
| Mrs. Arthur Croft 100 | F. H. Peabody 100 |
| Charles P. Curtis 100 | Frank E. Peabody 100 |
| Greely S. Curtis 100 | S. S. Pierce Company 100 |
| Mrs. J. G. Cushing 100 | Mrs. W. D. Pickman 100 |
| Arthur Dexter 100 | Dr. Wm. L. Richardson 100 |
| F. Gordon Dexter 100 | Jacob C. Rogers 100 |
| George Dexter 300 | Chas. E. Perkins 100 |
| C. H. Dalton 100 | F. R. Sears 100 |
| Mrs. Jas. H. Davis 100 | Dr. Frederick C. Shattuck 100 |
| Edmund Dwight 100 | Mrs. G. H. Shaw 100 |
| Samuel Eliot 100 | Henry S. Shaw 100 |
| William Endicott, Jr. 100 | J. P. Squire & Co. 200 |
| Employers' Liability Assurance Co. 100 | Mrs. Francis Skinner 100 |
| C. S. Eaton 200 | Bayard Thayer 100 |
| Mrs. Elizabeth E. Fay 100 | Nathaniel Thayer 200 |
| Henry H. Fay 100 | E. V. R. Thayer 100 |
| Joseph S. Fay 100 | Charles Thorndike 100 |
| Joseph S. Fay, Jr. 100 | W. B. Thomas 100 |
| Fitchburg R. R. Co. 500 | George W. Wales 100 |
| Miss Harriet Gray 100 | Mrs. Charles E. Ware 100 |
| Mrs. Jane N. Grew 100 | Otis E. Weld 100 |
| George A. Gardner 100 | Henry Whitman 100 |
| John L. Gardner 200 | Thos. Wigglesworth 200 |
| Joseph B. Glover 100 | R. C. Winthrop, Jr. 100 |
| Miss Eliza Goodwin 100 | John D. Williams 200 |
| Mrs. W. O. Grover 100 | Roger Wolcott 100 |
| Mrs. Caroline I. Hill 100 | Mrs. J. Huntington Wolcott 100 |
| F. Haven 100 | Henry Woods 100 |
| F. L. Higginson 100 | Mrs. T. L. Winthrop 100 |
| Mrs. G. G. Hammond 100 | West End St. Ry. Co. 500 |
| Charles Head 100 | Henry C. Warren 100 |
| Total Free Bed Subscriptions in 1895 | Total \$14,300 |
| | \$11,700.00 |

TABLE No. 9.—LIBRARY FUNDS.

Treadwell Library Fund.

| | | | |
|----------------------------------|----------|----------|------------|
| Balance, Dec. 31, 1895.— | | | |
| Principal | | | \$5,000.00 |
| Income | \$275.00 | | |
| 1896, Income Received | 250.00 | | |
| | | | |
| | | \$525.00 | |
| Income Expended | 269.81 | | |
| | | | |
| Balance, Dec. 31, 1896 | | | \$255.19 |

Warren Library Fund.

| | | | |
|---------------------------------|------------|------------|------------|
| Balance, Dec. 31, 1895.— | | | |
| Principal | | | \$1,000.00 |
| Income | \$961.28 | | |
| 1896, Income Received | 50.00 | | |
| | | | |
| | | \$1,011.28 | |
| | | | |
| Balance, Dec. 31, 1896.— | | | |
| Principal | | | \$1,000.00 |
| Income | \$1,011.28 | | |

TABLE No. 10.

Wooden Leg Fund.

| | | | |
|---------------------------------|----------|----------|------------|
| Balance, Dec. 31, 1895.— | | | |
| Principal | | | \$5,100.00 |
| Income | \$356.19 | | |
| 1896, Income Received | 255.00 | | |
| | | | |
| | | \$611.19 | |
| Income Expended | 250.00 | | |
| | | | |
| | | \$361.19 | |
| | | | |
| Balance, Dec. 31, 1896.— | | | |
| Principal | | | \$5,100.00 |
| Income | \$361.19 | | |

TABLE No. 11.

Bowditch History Fund.

| | | | |
|---------------------------------|----------|----------|------------|
| Balance, Dec. 31, 1895.— | | | |
| Principal | | | \$2,000.00 |
| Income | \$645.75 | | |
| 1896, Income Received | 100.00 | | |
| | | | |
| | | \$745.75 | |
| | | | |
| Balance, Dec. 31, 1896.— | | | |
| Principal | | | \$2,000.00 |
| Income | \$745.75 | | |

TABLE No. 12.

Pathological Clinical Laboratory Fund.

| | | |
|---------------------------------------|-------------|-------------|
| Balance, Jan. 1, 1896 | \$24,554.11 | |
| Received from Subscribers in 1896 . . | 48,400.00 | |
| Income Received | 1,947.02 | |
| | <hr/> | |
| | \$74,901.13 | |
| Amount Expended | 19,627.04 | |
| | <hr/> | |
| Balance, Dec. 31, 1896 | | \$55,274.09 |

TABLE No. 13.

General Fund.

| | | |
|--|----------------|----------------|
| Balance, Dec. 31, 1895 | \$1,767,980.99 | |
| Add One Third Profits of Massachusetts Hospital Life Ins. Co. | 10,000.00 | |
| Add Legacy of Anne S. C. Prince | 350.00 | |
| Add Profit on Sale of 61 Dartmouth Street . | 2,500.00 | |
| | <hr/> | 1,780,830.99 |
| Less Balance of Insurance Account . . . | \$5,504.70 | |
| Less Balance of Expenses over Income . . | 40,151.76 | |
| Less Balance of Interest Account | 12,380.07 | |
| Less Balance of Premiums Account | 16.00 | |
| | <hr/> | 58,052.53 |
| Balance, Dec. 31, 1896 | | \$1,722,778.46 |

TABLE No. 14.

Restricted Funds.

Income devoted to free beds at
the General Hospital:—

| | |
|--|-------------|
| The Joy Fund, a bequest from Miss Nabby Joy | \$20,000.00 |
| Belknap Fund, a bequest from Jeremiah Belknap | 10,000.00 |
| William Phillips' Fund, a bequest from William Phillips | 5,000.00 |
| Williams Fund, a bequest from John D. Williams, of Estate No. 17 Black- stone Street | 19,600.00 |
| Bromfield Fund, half of a bequest from John Bromfield | 20,000.00 |
| Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend | 11,486.50 |

| | |
|---|------------|
| The Brimmer fund, a bequest from Miss Mary Ann Brimmer | \$5,000.00 |
| Wilder Fund, a bequest from Chas. W. Wilder | 12,000.00 |
| Sever Fund, a bequest from Miss Martha Sever | 500.00 |
| Thompson Fund, a bequest from S. B. Thompson | 500.00 |
| Tucker Fund, a bequest from Miss Margaret Tucker | 3,312.37 |
| Davis Fund, a bequest from Mrs. Eleanor Davis | 900.00 |
| Loring Fund, a bequest from Abigail Loring | 5,000.00 |
| Nichols Fund, a bequest from B. R. Nichols | 6,000.00 |
| Gray Fund, a donation from John C. Gray | 1,000.00 |
| Dowse Fund, a bequest from Thomas Dowse | 5,000.00 |
| Todd Fund, a bequest from Henry Todd | 5,000.00 |
| J. Phillips Fund, a bequest from Jonathan Phillips | 10,000.00 |
| Greene Fund, a bequest from Benj. D. Greene | 5,000.00 |
| Percival Fund, a bequest from John Percival | 950.00 |
| Pickens Fund, a bequest from John Pickens | 1,676.75 |
| Treadwell Fund, part of a bequest from J. G. Treadwell | 38,703.91 |
| Raymond Fund, a bequest from E. A. Raymond | 2,820.00 |
| Harris Fund, part of a bequest from Charles Harris | 1,000.00 |
| Mason Fund, a bequest from Wm. P. Mason | 9,400.00 |
| J. L. Gardner Fund, a donation from J. L. Gardner | 20,000.00 |
| B. T. Reed Fund, a donation from Benj. T. Reed | 1,000.00 |
| Wm. Reed Fund, a bequest from Wm. Reed | 5,233.92 |
| McGregor Fund, half of a donation and bequest from James McGregor . . | 7,500.00 |
| Miss Rice Fund, a bequest from Miss Arabella Rice | 5,000.00 |
| Templeton Fund, half of a bequest from John Templeton | 5,000.00 |

| | |
|--|------------|
| The Mrs. J. H. Rogers Fund, a donation from J. H. Rogers | \$1,177.50 |
| Beebe Fund, a bequest from J. M. Beebe | 50,000.00 |
| Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln | 85,000.00 |
| Blanchard Fund, a bequest from Mrs. M. B. Blanchard | 4,000.00 |
| George Gardner Fund, a donation from George Gardner | 1,000.00 |
| Hemenway Fund, a donation from the executors of the will of Augustus Hemenway | 20,000.00 |
| Jessup Fund, part of a bequest from Dr. Chas. A. Jessup | 1,000.00 |
| Tufts Fund, bequest from Quincy Tufts | 10,000.00 |
| Read Fund, half of a bequest from James Read | 1,000.00 |
| Parker Fund, a bequest from Jno. Parker, Jr. | 10,000.00 |
| Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw | 5,500.00 |
| Eliza Perkins Fund, a donation from Mrs. H. B. Rogers | 1,000.00 |
| Dwight Fund, a donation from Mrs. T. Bradford Dwight | 1,000.00 |
| Hunnewell Fund, a donation from H. H. Hunnewell | 10,000.00 |
| R. M. Mason Fund, a bequest from R. M. Mason | 5,000.00 |
| Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot | 1,000.00 |
| Welles Fund, a donation from Miss Jane Welles | 5,000.00 |
| Black Fund, a bequest from Miss Marianna Black | 2,000.00 |
| Eben Wright Fund, an assignment of legacies by the children of T. Jefferson Coolidge | 14,000.00 |
| Paraclete Holmes Fund, a donation from W. S. Adams | 2,000.00 |
| Estabrooks Fund, a bequest from J. W. Estabrooks | 1,000.00 |
| Thayer Fund, a bequest from Nathaniel Thayer | 30,000.00 |
| Sawyer Fund, a bequest from M. P. Sawyer | 76,902.66 |
| Ann E. Gray Fund, a bequest from Miss Ann E. Gray | 5,000.00 |

| | |
|---|------------|
| The John Bertram Fund, a donation from Mrs. Clara Bertram Kimball . . . | \$5,000.00 |
| Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland | 15,000.00 |
| Esther E. Beebe Fund, a bequest from Mrs. Ester E. Beebe | 2,000.00 |
| Ella F. Roehl Fund, a bequest from Ella F. Roehl | 8,085.02 |
| Donations from friends, two of \$100 each and one of \$50 | 250.00 |
| Henry B. Rogers Fund, a bequest from Henry B. Rogers | 10,000.00 |
| John H. Eastburn Fund, a bequest from John H. Eastburn | 10,000.00 |
| Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn . . . | 1,000.00 |
| William B. Craft Fund, a bequest from William B. Craft | 5,000.00 |
| Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton . . | 1,000.00 |
| Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden . . | 2,000.00 |
| Spaulding Fund, a donation of Mahlon D. and John P. Spaulding | 10,000.00 |
| Shattuck Fund, a donation of Mrs. George C. Shattuck | 500.00 |
| Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding | 3,000.00 |
| McGregor Fund, a bequest of Mrs. James McGregor | 1,000.00 |
| Bartlett Fund, a bequest of Sidney Bartlett | 10,000.00 |
| Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow | 5,000.00 |
| Elisha T. Loring Fund, a bequest of Elisha T. Loring | 10,000.00 |
| Ellen M. Gifford Fund, part a bequest of Ellen M. Gifford | 10,000.00 |
| Turner Sargent Fund, a bequest of Amelia Jackson Sargent | 5,000.00 |
| Sarah E. Allen Fund, a bequest of Sarah E. Allen | 5,000.00 |
| Wm. S. Dexter Fund, a donation of Wm. S. Dexter | 1,500.00 |
| Wm. B. Spooner Fund, a bequest of Wm. B. Spooner | 3,000.00 |
| Caroline Merriam Fund, a donation from Frank Merriam | 1,000.00 |

| | |
|--|------------|
| The Stephen P. H. May Fund | \$1,000.00 |
| Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay | 7,931.19 |
| Waldmeyer Fund, a bequest of Philip Waldmeyer | 1,000.00 |
| Lawrence Fund, a bequest of Abbott Lawrence | 10,000.00 |
| Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser | 46,913.14 |
| Burnham Fund, a bequest of T. O. H. P. Burnham | 250,000.00 |
| Moseley Fund, a bequest of Wm O. Moseley | 20,000.00 |
| Snow Fund, a bequest of Sophia J. Snow | 5,000.00 |
| Glover Fund, a bequest of Albert Glover | 5,000.00 |
| R. W. Turner Fund, a bequest of Royal W. Turner | 21,079.83 |
| Coolidge Fund, a bequest of Susan G. Coolidge | 176,000.00 |
| Vose Fund, a bequest of Ann White Vose. | 30,000.00 |
| Cheney Fund, a bequest of B. P. Cheney | 10,000.00 |
| Mary B. Turner Fund, a bequest of Mary B. Turner | 5,000.00 |
| Theodore Chase Fund, a donation of Alice Bowdoin Chase | 5,000.00 |
| Henry E. Moody Fund, a bequest of Jane C. Moody | 2,091.42 |
| Urbino Fund, a bequest of S. R. Urbino | 6,000.00 |

\$1,312,514.21

Income devoted to beneficiaries at McLean Hospital:—

| | |
|---|-------------|
| Bromfield Fund, half of a bequest from John Bromfield | \$20,000.00 |
| Read Fund, half of a bequest from James Read | 1,000.00 |
| Appleton Fund, \$10,010 a bequest from Samuel Appleton, \$20,000 being a donation from Wm. Appleton . . | 30,010.00 |
| McGregor Fund, half of a donation and bequest from James McGregor . . | 7,500.00 |
| Austin Fund, part of a bequest from Mrs. Agnes Austin | 5,000.00 |
| Kittredge Fund, a bequest from Rufus Kittredge | 5,500.00 |

| | | |
|--|------------|--------------|
| The Templeton Fund, half of a bequest from | | |
| John Templeton | \$5,000.00 | |
| Proctor Fund, a bequest from Mrs. | | |
| Lydia P. Proctor | 1,000.00 | |
| Higginson Fund, a bequest from George | | |
| Higginson | 10,000.00 | |
| Ellen M. Gifford Fund, part of a bequest | | |
| from Ellen M. Gifford | 5,000.00 | |
| Matchett Fund, a donation of Sarah F. | | |
| Matchett | 15,000.00 | |
| Vose Fund, a bequest of Ann White | | |
| Vose | 30,000.00 | |
| | | <hr/> |
| | | \$135,010.00 |

Income devoted to female beneficiaries at McLean Hospital:—

| | | |
|--|-------------|--|
| Lincoln Fund, half of a bequest from | | |
| Mrs. F. W. Lincoln | \$85,000.00 | |
| Bradlee Fund, a donation from Helen C. | | |
| Bradlee | 50,000.00 | |

Income unrestricted:—

| | | |
|--------------------------------------|-------------|-----------|
| Waldo Fund, a bequest from Daniel | | |
| Waldo | \$40,000.00 | |
| Blake Fund, a bequest from Stanton | | |
| Blake | 10,000.00 | |
| Charles W. Faulkner Fund, bequest of | | |
| C. W. Faulkner | 2,940.00 | |
| | | <hr/> |
| | | 52,940.00 |

Income devoted to any purpose except buildings:—

| | | |
|----------------------------------|------------|--|
| Redman Fund, a bequest from John | | |
| Redman | 455,113.34 | |

Income devoted to a triennial prize:—

| | | |
|---------------------------------------|----------|--|
| Warren Prize Fund, a bequest from Dr. | | |
| J. M. Warren | 3,579.92 | |

Income devoted to the library:—

| | | |
|--|--|----------|
| Treadwell Library Fund, part of a bequest from J. G. Treadwell . . . | | 5,000.00 |
|--|--|----------|

Income devoted to music at hospital:—

| | | |
|--|--|----------|
| George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shattuck | | 2,000.00 |
|--|--|----------|

Income devoted to books for patients:—

| | |
|---|------------|
| Warren Library Fund, a donation from Dr. J. C. Warren | \$1,000.00 |
|---|------------|

Income and principal devoted to the publication of a history of the hospital:—

| | |
|--|----------|
| Bowditch History Fund, a bequest from N. I. Bowditch | 2,000.00 |
|--|----------|

Income devoted to amusements at the McLean Hospital:—

| | |
|--|-----------|
| Amusement Fund, \$5,000, a bequest from Miss Mary Louisa Shaw; \$5,000, a donation from Mrs. Quincy A. Shaw and other ladies | 10,000.00 |
|--|-----------|

Income devoted to special surgical instruments:—

| | |
|--|----------|
| Surgical Instrument Fund, a donation from Dr. H. J. Bigelow, \$1,250; donation of Mr. R. M. Moore, \$100; donation of Lydia B. and O. A. Taft, \$100; donation of Chas. S. Bixby, \$25 . . | 1,475.00 |
|--|----------|

Wooden Leg Fund:—

| | |
|--|----------|
| A bequest from N. I. Bowditch, \$5,000; donation of P. K., \$100 | 5,100.00 |
|--|----------|

Convalescent Home Fund . . . \$67,280.66

| | |
|---|-----------|
| Bequest of Jerome G. Kidder | 15,000.00 |
| Bequest of Samuel W. Swett | 50,000.00 |
| Donation from George A. Gardner . . | 5,000.00 |
| Donation from Miss Mary Russell . . | 40.00 |
| Bequest of Elizabeth B. I. B. Dixwell . | 1,000.00 |
| Donation from Miss Helen C. Bradlee . | 1,300.00 |
| Bequest of Elizabeth B. Bowditch . . | 5,000.00 |
| Donation from Mrs. Isaac Sweetser in memory of Dr. Edw. H. Clarke . . | 1,000.00 |

 145,620.66

Free Bed Subscribers; permanent or for ten years:—

| | |
|-------------------------------|------------|
| Miss Marion Hovey | \$1,000.00 |
| Mrs. Fanny H. Morse | 1,000.00 |

| | | |
|---|------------|----------------|
| Henry S. Hovey | \$1,000.00 | |
| Edward Woodman | 1,000.00 | |
| Children of Mrs. Henry Winsor . . . | 1,000.00 | |
| D. R. Whitney | 1,000.00 | |
| George Gardner | 1,000.00 | |
| Mrs. Nathaniel Thayer | 1,000.00 | |
| Edward F. Deland | 1,000.00 | |
| Mrs. Anna I. Phillips | 1,000.00 | |
| Miss Helen W. Faulkner | 1,000.00 | |
| Jordan, Marsh & Co. | 1,000.00 | |
| Walter Hunnewell | 1,000.00 | |
| | <hr/> | \$13,000.00 |
| Clara Barton Annuity | | 3,241.00 |
| Dr. J. H. Whittemore Memorial Fund | | 33,720.00 |
| J. Sullivan Warren Fund . . . | | 50,000.00 |
| Thomas E. Proctor Fund . . . | | 105,000.00 |
| Hibbard Occupation Fund . . | | 1,000.00 |
| Bradlee Ward Fund (Ward E) | | 2,546.35 |
| Samuel Cabot Fund for patho- logical investigation | | 7,000.00 |
| Pathological Laboratory Fund . | | 55,274.00 |
| Income devoted to investigation in the science of medicine:— | | |
| John Call Dalton and Edward Barry Dalton Fund, a donation from Charles H. and Henry R. Dalton . | | 10,000.00 |
| Add unused income at credit of | | |
| Warren Prize Fund | \$1,091.76 | |
| Warren Library Fund | 1,011.28 | |
| Bowditch History Fund | 745.75 | |
| Surgical Instrument Fund | 1,765.15 | |
| Wooden Leg Fund | 361.19 | |
| Clara Barton Annuity | 1,312.61 | |
| Treadwell Library Fund | 255.19 | |
| Hibbard Occupation Fund | 361.06 | |
| Samuel Cabot Fund | 340.00 | |
| Dalton Fund | 2,729.00 | |
| Shattuck Fund | 155.00 | |
| | <hr/> | 10,127.99 |
| Total of Restricted Funds | | \$2,557,262.56 |

Dr.

TRIAL BALANCE, DEC. 31, 1896.

Cr.

| | | | | | |
|---|----------------|---|----------------|------------|-------------|
| Land and Buildings for McLean Hospital | \$1,533,182.80 | Redman Fund | \$455,113.34 | Principal. | Income. |
| Land and Buildings for General Hospital | 621,290.55 | Warren Prize Fund | 3,579.92 | | \$1,091.76 |
| Land and Buildings for Convalescent Home | 50,000.00 | Bowditch History Fund | 2,000.00 | | 745.75 |
| Annuities Receivable | 160,000.00 | Wooden Leg Fund | 5,100.00 | | 361.19 |
| Insurance Stock | 50,000.00 | Clara Barton Annuity | 3,241.00 | | 1,312.61 |
| Delaware Mutual Insurance Company's Scrip | 550.00 | Surgical Instrument Fund | 1,475.00 | | 1,765.15 |
| Manufacturing Stocks | 47,800.00 | Amusement Fund | 10,000.00 | | |
| Bank Stocks | 81,700.00 | Free Bed Funds | 1,312,514.21 | | |
| Railroad Stocks | 30,595.00 | Warren Library Funds | 1,000.00 | | 1,011.28 |
| Railroad Bonds | 325,600.00 | McLean Hospital Beneficiaries Funds | 135,010.00 | | |
| City and Town Bonds | 8,000.00 | McLean Hospital Beneficiaries Funds for Females | 135,000.00 | | |
| Notes Receivable | 274,000.00 | Treadwell Library Funds | 5,000.00 | | 255.19 |
| Real Estate, Productive | 1,436,771.74 | Funds with Income Unrestricted | 52,940.00 | | |
| Real Estate, Unproductive | 50,000.00 | Permanent Free Beds Fund | 13,000.00 | | |
| Edward Cowles, Superintendent | 33,896.26 | Convalescent Fund | 145,620.65 | | |
| Balance, Cash, Dec. 31, 1896 | 13,411.75 | Dr. J. H. Whittemore Memorial Fund | 337,720.00 | | |
| | | Samuel Cabot Fund | 7,000.00 | | 340.00 |
| | | Hibbard Occupation Fund | 1,000.00 | | 361.06 |
| | | General Fund | 1,722,778.46 | | |
| | | Notes Payable | 430,500.00 | | |
| | | Subscribers to Free Beds for 1897-1898 | 4,700.00 | | |
| | | Shattuck Fund | 2,000.00 | | 155.00 |
| | | Dalton Fund | 10,000.00 | | 2,729.00 |
| | | Proctor Fund | 105,000.00 | | |
| | | Bradlee Ward Fund (Ward E) | 2,546.35 | | |
| | | John W. Pratt, Rest. Phys. | 3,557.08 | | |
| | | Pathological Clinical Laboratory Fund | 55,274.09 | | |
| | | J. Sullivan Warren Fund | 50,000.00 | | |
| | | | <hr/> | | |
| | | | \$4,708,670.11 | | \$10,127.99 |
| | | | 10,127.99 | | |
| | | | <hr/> | | |
| | | | \$4,718,798.10 | | |

Property on hand belonging to the corporation, invested as follows:—

Investments Producing No Income.

| | | |
|--|--------------|----------------------|
| GENERAL HOSPITAL: Land and Buildings occupied for Hospital . . . | \$621,290.55 | |
| CONVALESCENT HOME: Land and Buildings at Belmont | 50,000.00 | |
| MCLEAN HOSPITAL: Land and Buildings at Belmont | 1,531,182.80 | |
| WARREN FARM | 50,000.00 | |
| Superintendent's Balance | 33,896.26 | |
| | | <hr/> \$2,286,369.61 |

Investments Producing Income.

| | |
|---|--------------|
| Policies Massachusetts Hospital Life Ins. Co. | \$160,000.00 |
| 500 shares Massachusetts Hospital Life Ins. Co. | 50,000.00 |
| \$50,000 Eastern Railroad Co. 6 per cent. Bonds | 50,000.00 |
| \$52,000 Chicago, Bur. & Quincy R. R. 5 per cent. Bonds | 52,000.00 |
| \$10,000 " " " " 4 " " " " | 10,000.00 |
| \$157,500 Atchison, Topeka & Santa Fé 1st 4 per cent. } | 168,000.00 |
| \$84,000 " " " " adjt. 4 per cent. } | |
| \$28,600 Bur. & Mo. River in Neb. R. R. non ex. 6 per cent. Bonds | 28,600.00 |
| \$5,000 Bur., Cedar Rapids & Northern R. R. 5 per cent. Bonds | 5,000.00 |
| \$2,000 K. City, Ft. Scott & Memphis 6 per cent. | 2,000.00 |
| \$3,000 Ft. Scott, So. Eastern & Mem. R. R. 7 per cent. Bonds | 3,000.00 |
| \$10,000 Freemont, Elkhorn & Mo. Valley R. R. 6 per cent. Bonds | 10,000.00 |
| \$1,000 Omaha Street Railway 5 per cent. | 1,000.00 |
| \$2,000 City of Providence 5 per cent. Bonds | 2,000.00 |
| \$6,000 City of Kansas 8 per cent. Bonds | 6,000.00 |
| 104 Shares Old Colony R. R. Co. | 10,400.00 |
| 201 " Boston & Albany R. R. Co. | 20,195.00 |
| 14 " Merrimack Manufacturing Co. | 14,000.00 |
| 1 Share Appleton " " | 1,000.00 |
| 9 Shares Amory " " | 900.00 |
| 14 " Amoskeag " " | 14,000.00 |
| 25 " Great Falls " " | 2,500.00 |
| 1 Share Lancaster Mills | 400.00 |
| 5 Shares Boston Manufacturing Co. | 5,000.00 |
| 10 " Stark Mills " " | 10,000.00 |
| 100 " National Union Bank | 10,000.00 |
| 68 " Suffolk National Bank | 6,800.00 |

Amount carried forward \$642,795.00

| | | |
|--|--|----------------|
| <i>Amount brought forward</i> | | \$642,795.00 |
| 35 Shares Tremont National Bank | | 3,500.00 |
| 25 „ Old Boston National Bank | | 2,500.00 |
| 87 „ State National Bank | | 8,700.00 |
| 100 „ Columbian National Bank | | 10,000.00 |
| 200 „ Merchants' National Bank | | 20,000.00 |
| 50 „ New England National Bank | | 5,000.00 |
| 100 „ Massachusetts National Bank | | 10,000.00 |
| 50 „ Eagle National Bank | | 5,000.00 |
| 2 „ National Bank of Commerce | | 200.00 |
| Land and Store, 17 Blackstone Street | | 19,600.00 |
| „ „ „ 168 Washington Street | | 45,000.00 |
| Redman Estate, 839 to 855 Washington Street | | 106,000.00 |
| Building on Floral Place, Rear 847 Washington Street . . | | 46,794.41 |
| Land and Stores, 496 to 500 Washington Street | | 173,719.30 |
| „ „ „ 474 to 480 „ „ | | 186,677.25 |
| „ „ Houses, 15 to 21 Warrenton Street | | 26,700.00 |
| „ „ „ 103 to 117 Chambers Street | | 23,900.00 |
| „ „ „ 4 Poplar Place | | 2,500.00 |
| Union Block, Union and Marshall Streets | | 66,875.00 |
| Real Estate, Fruit Street and Vicinity | | 125,840.17 |
| Land and Buildings, 859 Washington Street | | 30,000.00 |
| „ „ „ 237 Congress, corner Purchase Street | | 49,418.82 |
| „ „ „ 273 and 275 Washington Street | | 125,860.15 |
| „ „ „ 72 to 74 Tremont Street | | 250,000.00 |
| „ „ „ Fruit and Charles Sts., Parkman Est. | | 157,886.64 |
| Notes secured by Mortgages | | 274,000.00 |
| Delaware Mutual Ins. Co. Scrip | | 550.00 |
| Cash | | 13,411.75 |
| Investments Producing Income | | \$2,432,428.49 |
| „ „ no Income | | 2,286,369.61 |
| Total, foot of Trial Balance | | \$4,718,798.10 |

F. HAVEN, *Treasurer.*

TABLE OF THE EXPENSES OF THE GENERAL AND THE McLEAN HOSPITALS FOR TEN YEARS, 1887 TO 1896.
ORDINARY EXPENSES.

| YEAR. | COST OF PAYING PATIENTS. | | COST OF FREE PATIENTS. | | CONVALESCENT HOME. | | TOTAL EXPENSES OF | | | | AVERAGE COST PER WEEK PER PATIENT. | | | | COST OVER BOARD. | | | |
|-------|--------------------------|-------------------|------------------------|-------------------|--------------------|------------------|-------------------|------------------|-------------------|------------------|------------------------------------|------------------|-------------------|------------------|-------------------|------------------|--|--|
| | General Hospital. | General Hospital. | General Hospital. | General Hospital. | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. | | |
| 1887 | \$15,337.90 | \$105,543.61 | \$9,856.94 | \$130,738.45 | \$139,497.70 | \$12.56 | \$16.35 | \$105,012.17 | \$15,049.93 | | | | | | | | | |
| 1888 | 15,594.88 | 119,634.59 | 10,785.86 | 146,015.33 | 159,178.98 | 13.47 | 15.98 | 112,220.05 | 7,788.28 | | | | | | | | | |
| 1889 | 15,612.47 | 131,216.80 | 10,737.64 | 146,829.27 | 146,574.09 | 13.64 | 16.51 | 122,005.14 | 10,955.79 | | | | | | | | | |
| 1890 | 15,477.68 | 112,249.71 | 10,263.22 | 127,727.39 | 152,219.98 | 12.41 | 16.83 | 98,289.40 | 13,769.98 | | | | | | | | | |
| 1891 | 14,348.39 | 121,314.88 | 10,185.65 | 135,663.27 | 151,419.67 | 12.54 | 16.81 | 110,568.08 | 12,511.94 | | | | | | | | | |
| 1892 | 17,394.63 | 134,602.24 | 11,396.18 | 151,996.87 | 158,120.75 | 14.54 | 17.29 | 126,483.52 | 14,549.14 | | | | | | | | | |
| 1893 | 19,055.16 | 151,185.07 | 12,129.05 | 170,240.23 | 150,366.73 | 16.11 | 17.19 | 146,379.08 | 3,597.84 | | | | | | | | | |
| 1894 | 29,489.50 | 141,394.24 | 10,506.12 | 178,929.99 | 155,809.94 | 16.15 | 17.85 | 146,785.28 | 5,037.88 | | | | | | | | | |
| 1895 | *76,602.24 | 116,356.40 | 10,601.55 | 192,958.64 | 180,008.12 | 18.10 | 23.70 | 144,192.03 | 39,814.33 | | | | | | | | | |
| 1896 | 62,953.41 | 99,385.00 | 10,352.38 | 162,338.41 | 205,093.83 | 13.75 | 28.26 | 110,588.53 | 41,447.75 | | | | | | | | | |

* NOTE. Weeks of paying patients in 1894 = 1,924.
1895 = 3,585.
1896 = 4,576.

Examination of Accounts.

BOSTON, Feb. 15, 1897.

*To the Committee on Accounts, Massachusetts
General Hospital : —*

I hereby certify that I have examined the vouchers, as per voucher books, at the Convalescent Home, McLean and General Hospitals, for the year ending Dec. 30, 1896, and I found the same correct, and the amounts properly entered in the cash books.

I have examined the books of the Treasurer for the year ending Dec. 30, 1896, as follows, viz. : The cash book, journalizings, and the trial balance, and I found the same correct. I found vouchers for the cash payments, and I found cash in the banks as per amount called for by the Treasurer's cash book. The balances on Treasurer's books agree with the balances on the books at the McLean and General Hospitals.

I found bonds and stock certificates, as per bond and stock accounts on the Trial Balance herewith, and notes as per notes receivable account.

WALDO L. ABBOTT,
Auditor of Accounts.

ANNUAL REPORT OF THE RESIDENT PHYSICIAN OF THE GENERAL HOSPITAL.

TABLE No. 1.

| Number of Patients in the Hospital Jan. 1, 1896. | |
|--|-----|
| Paying | 63 |
| Free | 134 |
| Total | 197 |

Admitted from Jan. 1, 1896, to Jan. 1, 1897.

| | <i>Males.</i> | <i>Females.</i> | <i>Total.</i> |
|--|---------------|-----------------|---------------|
| Patients Paying Board | 611 | 450 | 1,061 |
| Patients Paying Board Part of the Time . . . | 83 | 57 | 140 |
| Patients Entirely Free | 1,843 | 1,260 | 3,103 |
| | 2,537 | 1,767 | 4,304 |
| Medical | | | 1,606 |
| Surgical | | | 2,698 |
| Children (included above) | | | 156 |

Discharged During the Year.

| | <i>Medical.</i> | <i>Surgical.</i> | <i>Male.</i> | <i>Female.</i> | <i>Total.</i> |
|-----------------------------|-----------------|------------------|--------------|----------------|---------------|
| Well | 582 | 762 | 713 | 631 | 1,344 |
| Much Relieved | 229 | 958 | 744 | 443 | 1,187 |
| Relieved | 333 | 595 | 585 | 343 | 928 |
| Not Relieved | 111 | 62 | 101 | 72 | 173 |
| Not Treated | 70 | 170 | 128 | 112 | 240 |
| Dead | 161 | 223 | 258 | 126 | 384 |
| Insane and Elopel | 6 | 6 | 8 | 4 | 12 |
| | 1,492 | 2,776 | 2,537 | 1,731 | 4,268 |

Number of Patients Remaining Dec. 31, 1896.

| | |
|--------------------|-----|
| Males | 124 |
| Females | 109 |
| Total | 233 |
| Paying | 94 |
| Free | 139 |
| Total | 233 |
| Medical | 106 |
| Surgical | 127 |
| Total | 233 |

| | |
|---|-------|
| Number patients remaining in hospital Jan. 1, 1896 | 197 |
| Number patients admitted from Jan. 1, 1896, to Jan. 1, 1897 . . . | 4,304 |
| Treated during year 1896 | 4,501 |
| Discharged during year 1896 | 4,268 |
| Patients remaining in hospital Jan. 1, 1897 | 233 |

The average number of patients was 227.

Of paying patients, 77 paid \$35; 19 paid \$28; 162 paid \$21; 1 paid \$20; 1 paid \$18; 14 paid \$15; 36 paid \$14; 1 paid \$12; 389 paid \$10.50; 44 paid \$10; 1 paid \$8.75; 1 paid \$8; 1 paid \$7.50; 319 paid \$7; 3 paid \$6; 1 paid \$5.50; 107 paid \$5; 7 paid \$4; 4 paid \$3.50; 11 paid \$3; 2 paid \$2.

Whole number of patients treated during the year, paying, 1,124; paying part of the time, 140; free, 3,237; total, 4,501.

Proportion of deaths to whole number of results, 8.03 per cent.

Number of patients received on account of accidents, 617.

The greatest number of paying patients at one time was 106; in private rooms, 8; the greatest number of free patients, 162; the greatest total, 256.

The least number of paying patients at one time was 59; in private rooms, 2; the least free, 118; the least total, 200.

The proportion of ward beds occupied by free patients was 72 per cent.; by paying patients, 28 per cent.

About 7.99 per cent. of the paying patients occupied private rooms. The average number of patients was 227; males, 119; females, 108.

The average number of paying patients was 88; Americans, 41; foreigners, 47.

The average number in private rooms, 6.

The average number of free patients was 139; Americans, 77; foreigners, 62.

The average time of paying patients was 30 days; and that of free patients, 16 days.

Total number days paying patients, 32,120; free, 50,735; total, 82,855. Average time paying and free patients, 23 days.

TABLE No. 2.

Residences.

| | |
|--|-------|
| Boston | 1,777 |
| Massachusetts (excepting Boston) | 2,304 |
| Maine | 37 |
| New Hampshire and Vermont | 124 |
| Rhode Island and Connecticut | 22 |
| Other States | 28 |
| British Provinces | 12 |
| | <hr/> |
| | 4,304 |

TABLE No. 3.

Birthplaces.

| | | |
|--|-------|-----|
| Boston | 308 | |
| Massachusetts (excepting Boston) | 1,159 | |
| Maine | } | 482 |
| New Hampshire | | |
| Vermont | | |
| Rhode Island and Connecticut | 62 | |
| New York | 141 | |
| Southern and Western States | 156 | |
| <hr/> | | |
| Total Americans | 2,308 | |
| British Provinces | 497 | |
| Great Britain | 246 | |
| Ireland | 769 | |
| Germany | 74 | |
| Norway and Sweden | 88 | |
| France | 10 | |
| Italy | 75 | |
| Russia and Poland | 132 | |
| Other Places | 105 | |
| <hr/> | | |
| Total Foreigners | 1,996 | |

TABLE No. 4.

Occupations.

| <i>Males.</i> | <i>Paying.</i> | <i>Free.</i> | <i>Partial.</i> |
|---------------------|----------------|--------------|-----------------|
| Mechanics | 81 | 236 | 13 |
| Laborers | 56 | 579 | 14 |
| Farmers | 36 | 50 | 7 |
| Minors | 38 | 204 | 2 |
| Seamen | 9 | 33 | 2 |
| Clerks | 90 | 100 | 6 |
| Teamsters | 10 | 82 | 3 |
| Traders | 37 | 41 | 12 |

| <i>Males.</i> | <i>Paying.</i> | <i>Free.</i> | <i>Partial.</i> |
|---------------------|----------------|--------------|-----------------|
| Servants | 16 | 62 | 2 |
| Clergymen | 9 | 4 | |
| Lawyers | 5 | 1 | |
| Doctors | 7 | 6 | |
| Merchants | 17 | 16 | |
| Students | 18 | 12 | |
| Others | 171 | 439 | 22 |
| | <hr/> 600 | <hr/> 1,865 | <hr/> 83 |

Total Males, 2,548. Of these, 52 were in private rooms.

| <i>Females.</i> | <i>Occupations.</i> | <i>Paying.</i> | <i>Free.</i> | <i>Partial.</i> |
|------------------------|---------------------|----------------|--------------|-----------------|
| Domestics | | 55 | 406 | 17 |
| Minors | | 17 | 130 | 2 |
| Wives | | 286 | 467 | 33 |
| Widows | | 20 | 39 | 1 |
| Seamstresses | | 12 | 54 | 1 |
| Spinsters | | 4 | 4 | 2 |
| Operatives | | 11 | 36 | 2 |
| Teachers | | 12 | 8 | |
| Clerks | | 5 | 17 | 1 |
| Nurses | | 5 | 35 | 1 |
| Students | | 1 | 4 | |
| Others | | 24 | 42 | 2 |
| | | <hr/> 452 | <hr/> 1,242 | <hr/> 62 |

Total Females, 1,756. Of these, 25 were in private rooms.

TABLE No. 5.

Out-Patients.

| | |
|---|--------|
| Number of Patients Treated | 29,867 |
| Men | 14,058 |
| Women | 10,912 |
| Children | 4,897 |
| Americans | 14,210 |
| Foreigners | 15,657 |
| Residents of Boston | 13,945 |
| Of Other Places | 15,922 |
| Medical Department for Women | 5,339 |
| Medical Department for Men and Children | 5,248 |
| Surgical Department | 10,150 |
| Ophthalmic Department | 1,384 |
| Department for Diseases of Skin | 3,309 |
| Department for Diseases of Nervous System | 1,521 |
| Department for Diseases of the Throat | 2,916 |

Total number visits made, 91,468.

Average daily attendance, 299.

Total number prescriptions filled, 56,597.

| | <i>Total No. Visits.</i> | <i>Daily Average.</i> |
|---|------------------------------|---------------------------|
| Medical Department for Women | 12,724 | 42 |
| Medical Department for Men and Children | 9,911 | 32 |
| Surgical Department | 39,441 | 129 |
| Ophthalmic Department | 4,003 | 25 |
| Department for Diseases of Skin | 11,290 | 37 |
| Department for Diseases of Nervous System | 6,513 | 21 |
| Department for Diseases of the Throat | 7,586 | 25 |
| Number of Applicants | 30,961 | |
| Number Admitted | 29,867 | |
| Referred to Other Institutions | 410 | |
| Number Refused | 684 | |

TABLE No. 6.

Convalescent Home.

| | | | |
|---|---------------|-----------------|---------------|
| Admitted in 1895 | | | 470 |
| | <i>Males.</i> | <i>Females.</i> | <i>Total.</i> |
| Patients Remaining Jan. 1, 1896 | 16 | 6 | 22 |
| Admitted during 1896 | 274 | 171 | 445 |
| Total | 290 | 177 | 467 |
| Discharged during 1896 | 278 | 168 | 446 |
| Remaining Jan. 1, 1897 | 12 | 9 | 21 |

The average number of patients for the year 1896 was, Males, 13; Females, 9; Total, 22.

The total number days' board of patients was 8,030.

Average number patients fed, 22.

Average number employees fed, 13.

Total number days' board, 12,775.

Average cost per day, 34 cents.

TABLE No. 7.

TABLE OF ADMISSION, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL, FROM JAN. 1, 1882, TO DEC. 31, 1896.

| Year. | Total Admitted. | Free. | Paying Board all the Time. | Paying Part of the Time. | Whole Number Treated. | | | Discharged Well. | Percentage on Total Admitted. | Much Relieved, or Relieved in Part. | Not Relieved. | Not Treated, Unfit, Dismissed, etc. | Deaths. | Percentage on Total Admitted. | Greatest Number Free at One Time. | Greatest Number Paying at One Time. | Greatest Total. | Least Total. | Average. | Accidents. | Average Time of Paying Weeks. | Average Time of Free Weeks. | Patients remain'g under treatm't Dec. 31 | | Out-Patients Treated. |
|-------|-----------------|-------|----------------------------|--------------------------|-----------------------|----------------------------|-------|------------------|-------------------------------|-------------------------------------|---------------|-------------------------------------|---------|-------------------------------|-----------------------------------|-------------------------------------|-----------------|--------------|----------|------------|-------------------------------|-----------------------------|--|-------|-----------------------|
| | | | | | Paying Board. | Paying Board Part of Time. | Free. | | | | | | | | | | | | | | | | Paying. | Free. | |
| 1882 | 2147 | 1736 | 339 | 12 | 414 | 12 | 1876 | 1312 | 61 | 438 | 59 | 13 | 177 | 8.13 | 197 | 33 | 195 | 143 | 168 | 34 | 2.84 | 4.41 | 24 | 141 | 16304 |
| 1883 | 2026 | 1492 | 449 | 79 | 473 | 79 | 1633 | 1286 | 63 | 378 | 61 | 108 | 181 | 8.33 | 168 | 49 | 189 | 143 | 168 | 432 | 2.75 | 4.80 | 32 | 128 | 7102* |
| 1884 | 2086 | 1607 | 382 | 47 | 448 | 47 | 1815 | 1318 | 62 | 367 | 68 | 137 | 191 | 9.11 | 159 | 40 | 186 | 129 | 165 | 397 | 3.00 | 4.14 | 19 | 148 | 14824 |
| 1885 | 2327 | 1910 | 371 | 46 | 382 | 46 | 2044 | 1584 | 68 | 361 | 73 | 129 | 192 | 8.25 | 166 | 26 | 184 | 147 | 167 | 443 | 2.38 | 4.08 | 11 | 134 | 17016 |
| 1886 | 2580 | 2124 | 392 | 64 | 409 | 64 | 2283 | 1689 | 65 | 411 | 64 | 175 | 192 | 7.44 | 178 | 30 | 206 | 133 | 173 | 471 | 2.78 | 3.72 | 17 | 159 | 17925 |
| 1887 | 2814 | 2340 | 429 | 45 | 447 | 45 | 2523 | 1934 | 60 | 565 | 83 | 173 | 245 | 8.70 | 196 | 40 | 217 | 150 | 185 | 490 | 2.90 | 3.57 | 18 | 183 | 18981 |
| 1888 | 3256 | 2549 | 553 | 154 | 570 | 154 | 2731 | 2021 | 61 | 640 | 100 | 210 | 277 | 8.50 | 194 | 42 | 215 | 156 | 193 | 486 | 2.16 | 3.46 | 17 | 182 | 19472 |
| 1889 | 3419 | 2825 | 590 | 94 | 514 | 94 | 3016 | 2034 | 59 | 669 | 110 | 300 | 285 | 8.33 | 205 | 29 | 227 | 170 | 207 | 530 | 2.28 | 3.40 | 14 | 191 | 22389 |
| 1890 | 3381 | 2546 | 581 | 254 | 589 | 254 | 2719 | 1880 | 55 | 874 | 101 | 241 | 278 | 8.13 | 200 | 37 | 225 | 158 | 198 | 601 | 2.14 | 3.55 | 18 | 173 | 22545 |
| 1891 | 3203 | 2566 | 425 | 212 | 449 | 212 | 2748 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 204 | 36 | 233 | 175 | 208 | 595 | 2.69 | 3.76 | 24 | 182 | 25819 |
| 1892 | 3325 | 2612 | 549 | 164 | 546 | 164 | 2793 | 1673 | 50 | 1035 | 94 | 223 | 298 | 8.96 | 201 | 40 | 219 | 171 | 201 | 588 | 2.17 | 3.54 | 17 | 181 | 26718 |
| 1893 | 3524 | 2768 | 614 | 142 | 627 | 146 | 2949 | 1396 | 40 | 1479 | 133 | 192 | 320 | 9.06 | 200 | 39 | 222 | 175 | 203 | 677 | 1.94 | 3.46 | 20 | 177 | 26527 |
| 1894 | 3406 | 2683 | 621 | 102 | 635 | 107 | 2860 | 1272 | 37 | 1452 | 138 | 202 | 320 | 9.04 | 198 | 62 | 237 | 192 | 213 | 566 | 3.09 | 3.41 | 55 | 166 | 27980 |
| 1895 | 3749 | 2553 | 1028 | 168 | 1091 | 168 | 2687 | 1127 | 30 | 1945 | 120 | 206 | 344 | 9.17 | 181 | 102 | 236 | 173 | 205 | 585 | 3.00 | 3.04 | 63 | 134 | 29146 |
| 1896 | 4304 | 3103 | 1061 | 140 | 1124 | 140 | 3237 | 1344 | 31 | 2115 | 173 | 240 | 384 | 8.03 | 162 | 106 | 256 | 200 | 227 | 617 | 4.32 | 2.32 | 94 | 139 | 23867 |

* Out-Patient Department opened only five months.
Total of patients in wards from the year 1821, 102,061.
Total of Out-Patients, 125,871.

TABLE No. 8.

TABLE SHOWING THE COST OF THE PRINCIPAL STORES AT THE GENERAL HOSPITAL.

| ARTICLES. | 1894. | | | 1895. | | | 1896. | | |
|---------------------|-----------|------------|----------|-----------|------------|----------|-----------|------------|----------|
| | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. |
| Beef, Sirloin, lbs. | 6,202 | \$1,247.87 | .2012 | 5,429 | \$1,223.14 | .2253 | 6,274 | \$1,368.45 | .2181 |
| „ Corned, „ | 7,914 | 588.79 | .0743 | 5,829 | 439.59 | .0754 | 4,767 | 333.69 | .07 |
| „ Round, „ | 63,570 | 4,790.01 | .0753 | 27,329 | 2,310.63 | .0845 | 27,862 | 2,228.96 | .08 |
| „ Roasting, „ | 20,577 | 1,840.51 | .0894 | 25,137 | 2,517.12 | .1001 | 34,638 | 3,246.33 | .0936 |
| Mutton, „ | 31,837 | 3,857.03 | .1211 | 29,739 | 2,942.15 | .0990 | 27,286 | 2,426.32 | .0889 |
| Poultry, „ | 27,027 | 3,874.77 | .1433 | 25,812 | 3,582.43 | .1387 | 18,005 | 2,590.19 | .1438 |
| Butter, „ | 20,568 | 5,292.06 | .2572 | 21,039 | 4,825.11 | .2297 | 20,204 | 4,077.72 | .2018 |
| Eggs, doz. | 20,152 | 3,894.31 | .1932 | 20,236 | 5,837.99 | .2884 | 17,268 | 3,464.56 | .2006 |
| Flour, bbls. | 147 | 606.60 | .4265 | 186 | 799.55 | .4298 | 159 | 709.55 | .4462 |
| Bread, lbs. | 52,756 | 1,582.68 | .0300 | 51,322 | 1,563.43 | .0305 | 59,531 | 1,812.67 | .0304 |
| Ice, tons | 407 | 1,050.14 | 2.5801 | 406 | 1,014.52 | 2.499 | 399 | 997.75 | 2.59 |
| Sugar, lbs. | 32,882 | 1,524.61 | .0463 | 36,607 | 1,685.47 | .0460 | 40,290 | 1,950.65 | .0484 |
| Tea, „ | 2,001 | 572.88 | .2862 | 1,813 | 489.97 | .2708 | 1,319 | 361.48 | .2740 |
| Milk, qts. | 190,640 | 10,485.20 | .0550 | 172,804 | 9,504.25 | .055 | 151,382 | 8,394.71 | .0554 |
| Potatoes, bush. | 1,519 | 1,369.50 | .9015 | 1,914 | 1,144.90 | .5981 | 2,099 | 922.45 | .4394 |

| | | | | | | |
|------------------------------|---|---|---|---|---|---------|
| Average number patients fed | . | . | . | . | . | 227 |
| Average number employees fed | . | . | . | . | . | 200 |
| Total number days' board | . | . | . | . | . | 155,855 |
| Average cost per day | . | . | . | . | . | 29 cts. |

TABLE No. 9.

Hospital Expenses in Full.

| Food. | Meats, etc. |
|------------------------------|-------------|
| Beef, 73,541 lbs. | \$7,177.43 |
| Mutton and Lamb, 27,286 lbs. | 2,426.32 |
| Veal, 4,957½ lbs. | 464.60 |
| Pork | 204.80 |
| Hams and Bacon, 4,792 lbs. | 521.98 |
| Sausage, 840½ lbs. | 69.66 |
| Tongue | 41.92 |
| Poultry, 18,005 lbs. | 2,590.19 |
| Game | 55.93 |
| Other Meats | 858.12 |
| Fish | 1,317.16 |
| Canned Fish | 31.71 |
| Shell Fish | 280.10 |
| Eggs | 3,464.56 |
| Milk | 8,394.71 |
| Cheese, 407½ lbs. | 63.56 |
| Carried forward, | \$27,962.75 |

| | | |
|--|------------|-------------------|
| <i>Brought forward,</i> | | \$27,962.75 |
| <i>Fats.</i> | | |
| Butter, 20,204 lbs. | \$4,077.72 | |
| Lard and Cottolene, 2,781 lbs. | 181.92 | |
| Oil | 78.82 | |
| | <hr/> | 4,338.46 |
| <i>Farinaceous.</i> | | |
| Flour, 159 bbls. | \$709.55 | |
| Bread and Crackers | 1,908.51 | |
| Oatmeal, 49 bbls. | 176.55 | |
| Cornstarch | 39.70 | |
| Farina | 81.46 | |
| Rice, 8 bbls. | 170.89 | |
| Macaroni | 46.75 | |
| Tapioca | 44.91 | |
| Hominy | 2.82 | |
| Other Cereals | 169.67 | |
| Beans | 93.79 | |
| Sugar | 1,950.65 | |
| Chocolate | 24.40 | |
| Syrup | 12.01 | |
| Molasses | 68.41 | |
| Potatoes | 922.45 | |
| Vegetables (fresh) | 1,322.83 | |
| „ (canned) | 569.85 | |
| Fruit (fresh) | 1,134.25 | |
| „ (canned) | 119.44 | |
| „ (dried) | 584.50 | |
| Jelly | 75.07 | |
| | <hr/> | 10,228.46 |
| <i>Beverages.</i> | | |
| Coffee, 3,283 lbs. | \$887.78 | |
| Tea, 1,319 lbs. | 361.48 | |
| Cocoa | 123.82 | |
| | <hr/> | 1,373.08 |
| <i>Condiments.</i> | | |
| Salt. | \$128.90 | |
| Spices | 63.96 | |
| Vinegar | 31.43 | |
| | <hr/> | 224.29 |
| <i>Miscellaneous.</i> | | |
| Gelatine | \$132.25 | |
| Baking Powder | 137.26 | |
| Baking Soda | 4.50 | |
| Flavoring Extracts | 88.94 | |
| Unclassified | 66.89 | |
| | <hr/> | 429.84 |
| <i>Carried forward,</i> | | <hr/> \$44,556.88 |

Brought forward, \$44,556.88

| | |
|-------------------------|----------|
| WATER | 3,342.00 |
| ICE, 399 tons | 997.75 |

PHARMACEUTICAL AND SURGICAL.

| | |
|--|------------|
| Drugs and Medicines | \$9,054.35 |
| Paper | 301.13 |
| Mineral Water | 357.96 |
| Wine | 659.22 |
| Spirits | 554.33 |
| Ale and Beer | 271.32 |
| Alcohol | 1,164.94 |
| Ether | 1,406.64 |
| Disinfectants | 551.22 |
| Gauze for Dressings and Bandages . . . | 3,671.36 |
| Other Bandages | 842.28 |
| Absorbent Cotton. Cotton Batting . . . | 1,264.00 |
| Oiled Muslin | 35.36 |
| Gutta Percha Tissue | 7.75 |
| Flaxseed Meal | 21.67 |
| Oakum | 24.40 |
| Adhesive Plaster | 179.24 |
| Sponges | 81.60 |
| Drainage Tubing | 85.47 |
| Splints | 114.34 |
| Crutches | 50.00 |
| Rubber Implements | 281.20 |
| „ Sheeting | 246.94 |
| Surgical Instruments | 331.56 |
| „ Needles | 54.63 |
| Ligatures | 210.40 |
| Oxygen Gas. | 324.00 |
| White Coats and Pants | 271.50 |
| Photographic Materials | 125.88 |
| Repairs to Microscope | 54.78 |
| Unclassified | 7.25 |
| | 22,606.72 |

BEDDING.

| | |
|--|--------|
| Mattresses and Pillows (new and made over) | 230.60 |
|--|--------|

DRY GOODS.

| | |
|-----------------------------|----------|
| Sheeting | \$405.48 |
| Table Linen | 173.78 |
| Toweling | 469.91 |
| Pins and Needles | 159.86 |
| Sewing Cotton | 9.06 |
| Tape, Buttons, etc. | 5.28 |
| Blankets | 504.10 |

| | | |
|-------------------------|------------|-------------|
| <i>Carried forward,</i> | \$1,727.47 | \$71,733.95 |
|-------------------------|------------|-------------|

| | | | |
|-------------------------------------|-------------------------|------------|-------------|
| | <i>Brought forward,</i> | \$1,727.47 | \$71,733.95 |
| Spreads | | 163.05 | |
| Flannels | | 233.34 | |
| Underclothing | | 426.72 | |
| | | <hr/> | 2,550.58 |
| FURNISHING. | | | |
| Furniture | | \$1,256.30 | |
| Carpets and Oilcloth | | 122.30 | |
| Hardware | | 252.24 | |
| Woodenware | | 15.25 | |
| Tinware | | 192.85 | |
| Cutlery | | 134.51 | |
| Crockery and Glassware | | 991.11 | |
| | | <hr/> | 2,964.56 |
| WASHING AND CLEANING. | | | |
| Soap | | \$1,490.92 | |
| Starch | | 192.97 | |
| Blueing | | 23.95 | |
| Soda and Chloride of Lime | | 113.00 | |
| Polishes | | 106.47 | |
| Brooms | | 62.75 | |
| Brushes | | 61.42 | |
| Mops | | 54.95 | |
| House-cleaning | | 672.00 | |
| | | <hr/> | 2,778.43 |
| GARDEN | | | 60.50 |
| CONVEYANCE. | | | |
| Removing Snow | | \$57.40 | |
| Carriage Hire | | 138.35 | |
| Car Fares | | 20.25 | |
| Messengers and Telegrams | | 94.61 | |
| Telephone | | 422.75 | |
| Expressage | | 136.30 | |
| Postage Stamps | | 167.19 | |
| | | <hr/> | 1,036.85 |
| STATIONERY | | | 1,018.14 |
| PRINTING | | | 841.35 |
| FUEL. | | | |
| Coal, 2,875.20 tons | | | 10,858.27 |
| LIGHT. | | | |
| Gas and Oil | | \$588.00 | |
| Candles | | 10.79 | |
| Matches | | 14.80 | |
| | | <hr/> | 613.59 |
| | <i>Carried forward,</i> | | \$94,456.22 |

| | | |
|--|-------------------------|---------------------|
| | <i>Brought forward,</i> | \$94,456.22 |
| SALARIES AND WAGES. | | |
| Officers | \$7,663.22 | |
| Office Department | 1,547.67 | |
| Nursing Department | 12,386.45 | |
| Housekeeping Department | 6,524.84 | |
| Male Help | 2,403.30 | |
| Drug Department | 2,416.93 | |
| Engineers | 2,820.00 | |
| Laundry | 4,158.78 | |
| Ward Tenders | 5,449.30 | |
| Porters | 1,754.85 | |
| Garden | 745.45 | |
| Stable | 439.35 | |
| Kitchen | 3,613.14 | |
| Training School Lessons in Massage . . . | 270.75 | |
| | <hr/> | 52,194.03 |
| MISCELLANEOUS. | | |
| Stable | \$146.35 | |
| Sundry Payments | 1,428.00 | |
| | <hr/> | 1,574.35 |
| REPAIRS. | | |
| Plumbers | \$325.32 | |
| Roofers | 119.37 | |
| Carpenters | 983.85 | |
| Painters and Glaziers | 282.40 | |
| Masons | 306.74 | |
| Steam Fitters | 247.38 | |
| To Elevator | 15.62 | |
| To Stable | 254.25 | |
| To Surgical Instruments | 689.18 | |
| Gas Fitters | 30.96 | |
| To Engines | 167.35 | |
| To Electric Light Plant | 124.31 | |
| Care of Clocks | 88.41 | |
| Tinsmith | 412.80 | |
| To Electric Batteries | 203.75 | |
| To Furniture | 662.88 | |
| Brass and Wire Work | 11.55 | |
| To Laundry | 956.29 | |
| Blacksmithing | 18.75 | |
| Miscellaneous | 264.97 | |
| | <hr/> | 6,166.13 |
| IMPROVEMENTS | | 5,315.67 |
| Total House Expenses | | \$159,706.40 |
| General Corporation Expenses | | 2,632.01 |
| | | <hr/> |
| Total Expenses | | <u>\$162,338.41</u> |

Statement of Stock on Hand Jan. 1, 1897.

APOTHECARY SUPPLIES.

| | | |
|-----------------------------|------------|------------|
| Medicine | \$1,442.32 | |
| Wines | 121.85 | |
| Surgical Supplies | 262.60 | |
| Stationery | 285.00 | |
| | <hr/> | \$2,111.77 |

ENGINEERS' SUPPLIES.

| | | |
|-------------------------------|----------|--------|
| Coal | \$363.00 | |
| Electrical Supplies | 109.00 | |
| | <hr/> | 472.00 |

| | | |
|--------------------------|--|-------|
| KITCHEN STORES | | 75.00 |
|--------------------------|--|-------|

MATRON STORES.

| | | |
|--|----------|----------|
| Crockery | \$433.07 | |
| Surgical Supplies | 115.58 | |
| Hardware | 201.34 | |
| General Stores and Furniture | 800.16 | |
| | <hr/> | 1,550.15 |

| | | |
|-----------------|--|------------|
| Total | | \$4,208.92 |
|-----------------|--|------------|

| | | |
|--|--|------------|
| Total expense of Hospital for 1896 | | 162,338.41 |
|--|--|------------|

| | | |
|---------------------------------------|--|----------|
| Stock on hand, Jan. 1, 1896 | | 5,014.41 |
|---------------------------------------|--|----------|

| | | |
|----------|--|--------------|
| Deduct:— | | \$167,352.82 |
|----------|--|--------------|

| | | |
|--|------------|--|
| Maintenance Out Patient Department | \$9,805.82 | |
|--|------------|--|

| | | |
|-------------------------------|----------|--|
| Improvement Account | 5,315.67 | |
|-------------------------------|----------|--|

| | | |
|-----------------------------|----------|--|
| Ether Celebration | 1,321.39 | |
|-----------------------------|----------|--|

| | | |
|---------------------------------------|----------|-----------|
| Stock on hand, Jan. 1, 1897 | 4,208.92 | |
| | <hr/> | 20,651.80 |

| | | |
|--|--|--------------|
| Net amount of current expenses | | \$146,701.02 |
|--|--|--------------|

This sum expended on care of 4,501 patients in the wards for 103,522 days, or 14,789 weeks, at an average weekly cost of \$9.92, or daily cost of \$1.41 per hospital patient.

Expenses of the Convalescent Home.

| | |
|-------------------------------|--------------------|
| For Stores | \$4,343.07 |
| Soap | 47.55 |
| Gas and Oil | 85.12 |
| Furniture | 359.66 |
| Wages | 2,905.65 |
| Fuel | 908.70 |
| Ice | 119.45 |
| Repairs | 415.58 |
| Contingencies | 771.59 |
| Surgical Appliances | 159.08 |
| Medicines | 75.18 |
| Water Rates | 161.10 |
| Wines, Spirits, etc. | .65 |
| | <hr/> |
| | <u>\$10,352.38</u> |

Convalescent Home Expenses in Full.

| Food. | <i>Meats, etc.</i> | | |
|--------------------------------------|-------------------------|----------|------------------|
| Beef, 6,753½ lbs. | | \$792.74 | |
| Mutton and Lamb, 3,769¾ lbs. | | 380.60 | |
| Veal, 541 lbs. | | 83.66 | |
| Pork | | 10.10 | |
| Hams and Bacon, 54¾ lbs. | | 6.40 | |
| Sausages, 4½ lbs. | | .34 | |
| Poultry, 804¾ lbs. | | 125.44 | |
| Game | | 15.80 | |
| Other Meats | | 20.98 | |
| Fish | | 231.94 | |
| Shell Fish | | 23.29 | |
| Eggs | | 103.15 | |
| Milk, 1,393 cans | | 697.50 | |
| Cheese, 11½ lbs. | | 1.12 | |
| | | <hr/> | \$2,493.06 |
| | <i>Fats.</i> | | |
| Butter, 2,256 lbs. | | \$481.75 | |
| Lard, 100 lbs. | | 9.42 | |
| Oil | | 5.85 | |
| | | <hr/> | 497.02 |
| | <i>Farinaceous.</i> | | |
| Flour, 43 bbls. | | \$190.50 | |
| Bread and Crackers | | 26.72 | |
| Oatmeal, 1,075 lbs. | | 23.25 | |
| Rice, 450 lbs. | | 31.63 | |
| Macaroni | | 5.27 | |
| Tapioca | | 3.47 | |
| Hominy | | 8.80 | |
| Other Cereals | | 5.20 | |
| Beans | | 15.31 | |
| Sugar, 3,650 lbs. | | 174.85 | |
| Syrup | | 3.15 | |
| Molasses | | 6.66 | |
| Potatoes, 24 bbls. | | 158.45 | |
| Vegetables (fresh) | | 169.15 | |
| Vegetables (canned) | | 47.90 | |
| Fruit (fresh) | | 51.74 | |
| Fruit (dried) | | 145.57 | |
| | | <hr/> | 1,067.62 |
| | <i>Beverages.</i> | | |
| Coffee, 350 lbs. | | \$101.41 | |
| Tea, 325 lbs. | | 91.75 | |
| Cocoa | | 49.14 | |
| | | <hr/> | 242.30 |
| | <i>Carried forward,</i> | | <hr/> \$4,300.00 |

| | | |
|--|----------|------------------|
| <i>Brought forward,</i> | | \$4,300.00 |
| <i>Condiments.</i> | | |
| Salt | \$6.44 | |
| Spices | 3.14 | |
| Vinegar | 1.98 | |
| | <hr/> | 11.56 |
| <i>Miscellaneous.</i> | | |
| Gelatine | \$3.33 | |
| Baking Powder | 11.10 | |
| Baking Soda | .60 | |
| Flavoring Extracts | 5.10 | |
| Unclassified | 11.38 | |
| | <hr/> | 31.51 |
| WATER | | 161.10 |
| ICE, 29.8 tons | | 119.45 |
| PHARMACEUTICAL AND SURGICAL. | | |
| Drugs and Medicines | \$75.18 | |
| Spirits | .65 | |
| Wadding | 16.00 | |
| Sponges | 3.00 | |
| Surgical Appliances | 143.08 | |
| | <hr/> | 237.91 |
| BEDDING. | | |
| Mattresses and Pillows (new and made over) | | 13.25 |
| DRY GOODS. | | |
| Sheeting | \$50.10 | |
| Table Linen | 20.25 | |
| Toweling | 14.80 | |
| Pins | .72 | |
| Sewing Cotton | 1.35 | |
| Buttons | .70 | |
| | <hr/> | 87.92 |
| FURNISHING. | | |
| Furniture | \$95.55 | |
| Hardware | 28.03 | |
| Tinware | 5.25 | |
| Cutlery | 31.55 | |
| Crockery and Glassware | 69.27 | |
| | <hr/> | 229.65 |
| WASHING AND CLEANING. | | |
| Soap | \$ 47.55 | |
| Starch | 4.89 | |
| Bluing | 3.80 | |
| Soda | 1.88 | |
| Polishes | 3.60 | |
| Brooms | 4.50 | |
| Brushes | 17.30 | |
| | <hr/> | 83.52 |
| <i>Carried forward,</i> | | <hr/> \$5,275.87 |

| | | |
|------------------------------|-------------------------|-------------------------|
| | <i>Brought forward,</i> | \$5,275.87 |
| CONVEYANCES. | | |
| Telegrams | \$1.20 | |
| Expressage | 222.55 | |
| | <hr/> | 223.75 |
| FUEL. | | |
| Coal, 139 tons | \$822.50 | |
| Wood, 68 feet | 86.20 | |
| | <hr/> | 908.70 |
| LIGHT. | | |
| Gas and Oil | \$83.12 | |
| Matches | 1.03 | |
| | <hr/> | 86.15 |
| SALARIES AND WAGES. | | |
| Officer | \$480.00 | |
| Nursing Department | 161.47 | |
| Housekeeping | 227.80 | |
| Laundry | 660.01 | |
| Ward Tender | 625.00 | |
| Porter | 313.30 | |
| Kitchen | 438.07 | |
| | <hr/> | 2,905.65 |
| MISCELLANEOUS. | | |
| Stable | \$305.22 | |
| Sundry Payments | 227.96 | |
| | <hr/> | 533.18 |
| REPAIRS. | | |
| Plumbers | \$146.02 | |
| Carpenters | 117.46 | |
| Glaziers | 5.50 | |
| Stable | 25.75 | |
| Clocks | 2.25 | |
| Tinsmith | 82.85 | |
| Laundry | 2.50 | |
| Blacksmithing | 29.25 | |
| Miscellaneous | 7.50 | |
| | <hr/> | 419.08 |
| Total Home Expense | | <hr/> <hr/> \$10,352.38 |

Respectfully submitted,

JOHN W. PRATT,

Resident Physician.

BOSTON, Jan. 1, 1897.

Massachusetts General Hospital Training School for Nurses.

The Massachusetts General Hospital Training School for Nurses has made arrangements for giving a two years' training to women desirous of becoming professional nurses.

Persons wishing to receive this course of instruction must apply to the Superintendent of the Massachusetts General Hospital Training School for Nurses, Blossom Street, Boston, Mass.

The most desirable age for candidates is from twenty-five to thirty-five years. They must be in good health, and must refer to some responsible person as to their moral character. After approval by the Superintendent of the School and the Resident Physician of the Hospital, they are received for one month on probation. During this month they are boarded and lodged at the Hospital, but receive no compensation.

They are under the authority of the Resident Physician and the Superintendent, and are subject to the Rules of the School and of the Hospital. Their fitness for the work, and the propriety of retaining or dismissing them at the end of the month of trial, are determined by the Resident Physician and the Superintendent and Directors of the School; and the same authorities can also discharge them at any time during their connection with the School, in case of misconduct or inefficiency. They reside in the Hospital, and serve as assistant nurses in the wards. When on service, they are required to wear the Hospital uniform.

TRAINING.

Those fulfilling the conditions of the probationary month are accepted as pupils. They must sign a written agreement to remain at the School for two years (including the probationary month) and to conform to its rules.

The instruction includes : —

1. The dressing of burns, sores, and wounds; the preparation and application of fomentations, poultices, cups, leeches, and of minor dressings.
2. The administration of enemata, the use of the catheter, and the giving of baths.

3. The principles of massage, with practical workings.
4. The care of the patient's room; the making of beds; the principles of ventilation, and their practical application.
5. The management and care of helpless patients; the prevention and treatment of bed-sores.
6. The manufacture of bandages; the application of bandages and splints.
7. Emergencies and their treatment.
8. The preparation, cooking, and serving of food; the use of stimulants.

They are also taught how to observe accurately the secretions, expectorations, pulse, skin, appetite, temperature, sleep, eruptions, and the effect of diet, stimulants, and medicine. They are also instructed with regard to the management of convalescents. The instruction is given mainly by the Superintendent and by the Head Nurses. Lectures, recitations, and demonstrations, by members of the Hospital Staff, also take place at stated periods.

Examinations, conducted by a Board of Medical Examiners, are held quarterly.

The pupils are employed as assistant nurses in the wards of the Hospital, and receive ten dollars (\$10) a month (after the probationary month) during the first year, and fourteen dollars (\$14) a month during the second year, for their personal expenses. The education during this time is considered a full equivalent for their services. During both years of the course they board and lodge at the Hospital. Their washing is also done at the expense of the Hospital. Pupils are required to come prepared to pay for their uniform at the close of the probationary month. The expense of the uniform will not exceed twelve dollars.

When the full term of two years is satisfactorily completed, a diploma is given certifying to their period of training, their proficiency, and moral character. The Training School provides a badge, to which graduates are entitled on the payment of seven dollars.

The Directors reserve the right to terminate the connection of a pupil with the School for any reason which they may deem sufficient.

A graduate of this School, who desires to acquire a special proficiency in the care of cases of nervous and mental diseases, has the privilege, under certain restrictions, of entering the McLean Hospital Training School for Nurses. Such graduates

will, after one year's satisfactory study, receive the diploma from that School, in addition to the one received from the Massachusetts General Hospital Training School.

Massachusetts General Hospital Training School for Nurses, April, 1896.

Statistics for the year 1896 : —

| | |
|------------------------------|-----------------|
| Number admitted | 49 |
| Number graduated | 32 |
| Total of Graduates | 43 ¹ |

LIST OF LECTURERS AND SUBJECTS

FOR THE YEAR 1896-97.

Lectures to be given Thursdays at 4 P. M.

- DR. A. K. STONE. September 17, 24.
The physiology of digestion. The preparation and methods of serving the various foods, including the use of nutritive enemata.
- DR. FREDERICK C. COBB. October 1, 8.
Care of the sick-room. (Ventilation, temperature, furnishing, arrangement. Use of disinfectants and deodorizers, with especial reference to the care of contagious diseases.)
- DR. JAMES C. WHITE. October 29, November 5.
The anatomy and care of the skin.
- DR. J. J. MINOT. November 9, 16, 23.
General medical nursing, including the use of leeches, blisters, cuppings, enemata, and baths.
Special nursing in cases of fever.
- DR. JAMES M. JACKSON. December 3, 10.
The preparations of medicines,—their doses, and methods of administration. Poison emergencies.
- DR. W. M. CONANT. December 17, 24.
Applied anatomy.

- DR. WILLIAM A. BROOKS, JR. December 31, January 7.
Account of the circulation, the pulse, respiration and temperature, secretions and excretions. Examination of the urine.
- DR. CHARLES L. SCUDDER. January 14, 21, 28.
Wounds, methods of repair in wounds, inflammation, surgical fevers, the principles of antiseptic and aseptic surgery, preparations to be made for a surgical operation in private nursing.
- DR. CHARLES L. SCUDDER. February 4.
Special nursing in cases of tracheotomy, intubation of the larynx, and abdominal surgery.
- DR. CHARLES W. TOWNSEND. February 11, 18.
Special nursing in obstetric cases.
- DR. HERMAN F. VICKERY. February 25, March 4.
Special nursing in diseases of the thoracic and abdominal organs.
- DR. MAURICE H. RICHARDSON. March 11, 18, 25.
The administration of anæsthetics. Care of patients before, during, and after operations, with possible emergencies (shock, hæmorrhage, and collapse).
- DR. FREDERICK C. COBB. April 1.
Special nursing in diseases of children.
- DR. W. E. PAUL. April 8, 15.
Special nursing in diseases of the nervous system. Massage. Chorea. Convulsions. Epilepsy.
- DR. H. C. BALDWIN. April 22, 29.
Special nursing in mental diseases and for the insane.
- DR. H. C. ERNST. May 6, 13.
Bacteriology.
- DR. F. E. CHENEY. May 20.
Special nursing in diseases of the eye.
- DR. C. A. PORTER. May 27, June 30.
Care of the dead. Autopsies.

Rules for Admission, Etc.

The Massachusetts General Hospital is a private, not a public institution.

Applications for admission of patients must be made at the Hospital on Blossom Street, Boston, on week days between the hours of 9 and 11 A. M. and 2 and 3 P. M.

Recent accidents admitted at all hours.

Out-patients received between 9 and 10 A. M. week days only.

Applications from a distance must be made in writing, accompanied by a full description of the case by the attending physician, and, when a Free Bed is desired, by a statement of the pecuniary condition of the patient, and a reply should be awaited before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: in the Jackson Ward (private), \$35 per week; in small room in the Townsend and Bigelow Wards, \$25 per week; in the General Wards, \$10 per week.

These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be dispatched to any point within the city proper for the conveyance of cases of *accident* or *urgent sudden sickness, not contagious*, to this Hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the undersigned.

In cases requiring gratuitous treatment, no charge will be made.

JOHN W. PRATT,

Resident Physician.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JAN. 1, 1895, TO DEC. 31, 1895, INCLUSIVE.

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|------------------------------|--------|----------|--------|-------------|-----------|------------------|-------------------------------------|-------|-----------------------------|--------|
| | In Hospital, Jan 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital Jan 1, 1896. | Total. |
| A.—GENERAL DISEASES:— | | | | | | | | | | | |
| Scarlet fever..... | | 1 | 2 | 3 | 3 | | | | | | 3 |
| Typhoid fever..... | 7 | 79 | 44 | 130 | 107 | | | | 17 | 6 | 130 |
| Febricular | | 5 | 1 | 6 | 4 | 2 | | | | | 6 |
| Malaria | | 24 | 12 | 36 | 34 | 1 | | | 1 | | 36 |
| Diphtheria .. | | 1 | | 1 | 1 | | | | | | 1 |
| Influenza | 2 | 18 | 16 | 36 | 29 | 4 | | | 2 | 1 | 36 |
| Erysipelas | | 2 | | 2 | | 1 | | | 1 | | 2 |
| Septicemia | | 1 | 9 | 10 | 7 | | | 1 | 2 | | 10 |
| B.—Rheumatism, acute | 2 | 35 | 13 | 50 | 39 | 8 | | | | 3 | 50 |
| subacute..... | | 9 | 5 | 14 | 9 | 3 | 1 | | 1 | | 14 |
| chronic..... | 1 | 1 | 5 | 7 | 7 | | | | | | 7 |
| muscular | 1 | 1 | 2 | 4 | 3 | 1 | | | | | 4 |
| Chronic rheumatoid arthritis | | | 2 | 2 | | 2 | | | | | 2 |
| Arthritis deformans..... | | | 2 | 2 | | 2 | | | | | 2 |
| gonorrhœal..... | | 5 | | 5 | | 3 | 1 | | | 1 | 5 |
| Synovitis gonorrhœal..... | 1 | 1 | | 2 | | 1 | | 1 | | | 2 |
| Gout | | 4 | | 4 | 2 | 2 | | | | | 4 |
| Sarcomatosis. | | 1 | | 1 | | | | | 1 | | 1 |
| Carcinosis | | 1 | | 1 | | | | | 1 | | 1 |
| Syphilis, secondary..... | | 2 | 3 | 5 | 1 | 2 | 1 | 1 | | | 5 |
| tertiary | | 2 | 1 | 3 | 1 | 2 | | | | | 3 |
| cerebral | | 2 | 4 | 6 | 3 | 2 | | | 1 | | 6 |
| Tubercular meningitis..... | | 1 | | 1 | | | | | 1 | | 1 |
| Phthisis pulmonalis..... | 2 | 36 | 19 | 57 | | 34 | 14 | 2 | 4 | 3 | 57 |
| Acute miliary tuberculosis | | 2 | 3 | 5 | | | | | 5 | | 5 |
| Serous tuberculosis | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward.....</i> | 16 | 235 | 143 | 394 | 250 | 71 | 17 | 5 | 37 | 14 | 394 |

MEDICAL DISEASES—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|-------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1896. | Total |
| <i>Brought forward</i> | 16 | 235 | 143 | 394 | 250 | 71 | 17 | 5 | 37 | 14 | 394 |
| Genito-urinary tuberculosis. | | 1 | | 1 | | 1 | | | | | 1 |
| Tubercular peritonitis. | | 4 | 6 | 10 | 1 | 1 | 3 | 3 | 1 | 1 | 10 |
| Uremia | 1 | 6 | | 7 | 2 | 1 | | | 4 | | 7 |
| Purpura rheumatica. | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Anemia | 2 | 5 | 10 | 17 | 4 | 12 | | | 1 | | 17 |
| pernicious | 1 | 5 | 1 | 7 | | 1 | 2 | | 3 | 1 | 7 |
| Chlorosis | 3 | | 17 | 20 | 15 | 4 | | | | 1 | 20 |
| Leukemia | 1 | | 1 | 2 | | 2 | | | | | 2 |
| Pseudo-leukemia. | 1 | 3 | | 4 | 1 | | 3 | | | | 4 |
| Myxedema | | 1 | | 1 | | 1 | | | | | 1 |
| Diabetes mellitus. | 1 | 5 | 1 | 7 | | 3 | | | 4 | | 7 |
| Glycosuria | | 2 | 4 | 6 | 2 | 3 | | 1 | | | 6 |
| Rachitis | | 1 | | 1 | | 1 | | | | | 1 |
| DISEASES OF THE NERVOUS SYSTEM. | | | | | | | | | | | |
| Meningitis | | 5 | 2 | 7 | | | 1 | | 5 | 1 | 7 |
| tubercular. | | 1 | | 1 | | | | | 1 | | 1 |
| Tuberculosis of meninges. | | 1 | | 1 | | 1 | | | | | 1 |
| Tumor cerebral. | | 1 | 3 | 4 | | 1 | 1 | 1 | 1 | | 4 |
| Solitary tubercle cerebellum. | | | 1 | 1 | | 1 | | | | | 1 |
| Epilepsy | | 3 | | 3 | | | 1 | 1 | 1 | | 3 |
| Jacksonian. | | 1 | | 1 | | 1 | | | | | 1 |
| Thrombosis and embolism. | | 3 | 1 | 4 | | 1 | | | 2 | 1 | 4 |
| Apoplexy | | 7 | | 7 | | 2 | 1 | | 4 | | 7 |
| Sunstroke and its effects. | | 1 | | 1 | 1 | | | | | | 1 |
| DISEASES OF SPINAL CORD AND MEMBRANES. | | | | | | | | | | | |
| Tumor medulla | | 1 | | 1 | | | | | 1 | | 1 |
| Myelitis | 1 | 1 | 2 | 4 | 1 | 2 | 1 | | | | 4 |
| Lateral sclerosis. | | 1 | | 1 | | 1 | | | | | 1 |
| Spastic paraplegia | | 1 | | 1 | 1 | | | | | | 1 |
| Disseminated sclerosis. | 1 | | | 1 | | 1 | | | | | 1 |
| Specific meningitis. | 1 | | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 29 | 297 | 192 | 518 | 279 | 114 | 30 | 11 | 65 | 19 | 518 |

MEDICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 29 | 297 | 192 | 518 | 279 | 114 | 30 | 11 | 65 | 19 | 518 |
| DISEASES OF NERVES. | | | | | | | | | | | |
| Hemiplegia | | 1 | 1 | 2 | ... | 2 | ... | ... | ... | | 2 |
| Hemianopsia..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | | 1 |
| Locomotor ataxia. | | 3 | ... | 3 | ... | 3 | ... | ... | ... | | 3 |
| Ataxic paraplegia | | ... | 1 | 1 | ... | ... | 1 | ... | ... | | 1 |
| Neuritis | | 4 | 1 | 5 | 1 | 3 | ... | ... | 1 | ... | 5 |
| multiple..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | | 1 |
| peripheral..... | 1 | 2 | 1 | 4 | ... | 3 | 1 | ... | ... | | 4 |
| alcoholic..... | 1 | 1 | ... | 2 | ... | 2 | ... | ... | ... | | 2 |
| Neurasthenia | 6 | 21 | 23 | 50 | 19 | 22 | 4 | 3 | ... | 2 | 50 |
| Traumatic neuroses | | 3 | 1 | 4 | 1 | 3 | ... | ... | ... | | 4 |
| General paresis | | 1 | ... | 1 | ... | 1 | ... | ... | ... | | 1 |
| Tetany..... | | 1 | ... | 1 | .. | 1 | ... | ... | ... | | 1 |
| FUNCTIONAL DISEASES OF NERVOUS SYSTEM. | | | | | | | | | | | |
| Chorea | | 1 | 3 | 4 | 3 | ... | ... | ... | 1 | ... | 4 |
| Choreaic syncope..... | | ... | 1 | 1 | 1 | ... | ... | ... | ... | | 1 |
| Lumbago..... | | 3 | 1 | 4 | 2 | 2 | ... | ... | ... | | 4 |
| Torticollis..... | | ... | 1 | 1 | ... | ... | ... | 1 | ... | | 1 |
| Neuralgia | | 3 | 2 | 5 | 4 | 1 | ... | ... | ... | | 5 |
| cephalalgia. | | ... | 2 | 2 | 1 | 1 | ... | ... | ... | | 2 |
| migraine..... | | ... | 1 | 1 | 1 | ... | ... | ... | ... | | 1 |
| facial..... | | 2 | 1 | 3 | ... | 2 | 1 | ... | ... | | 3 |
| sciatica..... | | 7 | 3 | 10 | 3 | 6 | 1 | ... | ... | | 10 |
| Hysteria..... | 2 | 1 | 24 | 27 | 9 | 10 | 5 | 2 | ... | 1 | 27 |
| Hysterical vomiting.. .. | | ... | 1 | 1 | 1 | ... | ... | ... | ... | | 1 |
| torticollis..... | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | | 1 |
| hemicrania..... | | ... | 1 | 1 | .. | 1 | ... | ... | ... | | 1 |
| dysphagia..... | | ... | 1 | 1 | 1 | ... | ... | ... | ... | | 1 |
| Hypochondriasis..... | | 11 | 1 | 12 | 7 | 1 | 1 | 3 | ... | | 12 |
| Delirium tremens..... | | 7 | 1 | 8 | 4 | 3 | ... | ... | ... | 1 | 8 |
| Fainting Fit..... | | ... | 1 | 1 | 1 | ... | ... | ... | ... | | 1 |
| <i>Carried forward</i> | 40 | 370 | 266 | 676 | 338 | 184 | 44 | 20 | 67 | 23 | 676 |

MEDICAL DISEASES—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 40 | 370 | 266 | 676 | 338 | 184 | 44 | 20 | 67 | 23 | 676 |
| Functional neurosis..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| DISEASES OF THE INTELLECT. | | | | | | | | | | | |
| Insanity..... | ... | ... | 4 | 4 | 1 | 1 | 2 | ... | ... | ... | 4 |
| periodic..... | ... | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Dementia..... | ... | 1 | 2 | 3 | ... | 1 | 2 | ... | ... | ... | 3 |
| Melancholia..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Cretinism..... | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Feeble mind..... | ... | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| DISEASES OF CIRCULATORY SYSTEM. | | | | | | | | | | | |
| DISEASES OF THE HEART AND ITS MEMBRANES. | | | | | | | | | | | |
| Pericarditis..... | 1 | 15 | ... | 16 | 6 | 2 | 1 | ... | 6 | 1 | 16 |
| Endocarditis..... | 1 | 7 | 3 | 11 | 3 | 4 | ... | ... | 3 | 1 | 11 |
| Malignant endocarditis..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Valvular Disease..... | ... | 1 | 1 | 2 | ... | ... | 1 | ... | ... | 1 | 2 |
| Aortic..... | 2 | 13 | 3 | 18 | 2 | 11 | 1 | ... | 4 | ... | 18 |
| Mitral..... | 3 | 30 | 20 | 53 | 13 | 26 | 2 | ... | 8 | 4 | 53 |
| Aortic and mitral..... | 6 | 8 | 3 | 17 | 1 | 8 | 2 | 1 | 5 | ... | 17 |
| Dilatation..... | ... | 7 | 2 | 9 | ... | 6 | ... | ... | 3 | ... | 9 |
| Myocarditis..... | ... | 17 | 4 | 21 | 4 | 14 | 1 | ... | 1 | 1 | 21 |
| Angina pectoris..... | ... | 2 | 1 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Pseudo-angina..... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Exophthalmic goitre..... | ... | ... | 5 | 5 | ... | 4 | ... | 1 | ... | ... | 5 |
| Cardiac failure..... | ... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| asthma..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| weakness..... | ... | 4 | ... | 4 | 1 | 1 | ... | ... | 2 | ... | 4 |
| paralysis..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Brachycardia..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Sarcoma..... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Cardiac, not specified..... | 1 | 7 | 2 | 10 | 3 | 5 | ... | ... | 2 | ... | 10 |
| DISEASES OF ARTERIES. | | | | | | | | | | | |
| Arterio-sclerosis..... | ... | 7 | 1 | 8 | ... | 6 | 1 | ... | 1 | ... | 8 |
| <i>Carried forward</i> | 55 | 496 | 321 | 872 | 375 | 279 | 59 | 23 | 105 | 31 | 872 |

MEDICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | DISCHARGED. | | | | | | | |
|----------------------------------|-------------------------------|--------|----------|-------------|-------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 55 | 496 | 321 | 872 | 375 | 279 | 59 | 23 | 105 | 31 | 872 |
| Aneurism, aorta | 1 | 2 | .... | 3 | .... | .... | 2 | .... | 1 | .... | 3 |
| innominate..... | | 1 | 2 | 3 | .... | 2 | .... | 1 | .... | .... | 3 |
| Syphilitic endarteritis | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| DISEASES OF VEINS. | | | | | | | | | | | |
| Phlebitis..... | | 4 | 3 | 7 | 6 | 1 | .... | .... | .... | .... | 7 |
| Variocose..... | | 1 | 3 | 4 | 3 | .... | 1 | .... | .... | .... | 4 |
| Purpura hemorrhagica..... | | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| DISEASES OF RESPIRATORY SYSTEM. | | | | | | | | | | | |
| Ethmoiditis..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| DISEASES OF LARYNX. | | | | | | | | | | | |
| Laryngitis, acute | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| subacute. | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| tubercular..... | | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Paralysis vocal cord..... | | | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| DISEASES OF TRACHEA AND BRONCHI. | | | | | | | | | | | |
| Asthma..... | | 11 | 2 | 13 | 2 | 11 | .... | .... | .... | .... | 13 |
| Bronchitis..... | 2 | 11 | 12 | 25 | 19 | 5 | .... | .... | .... | 1 | 25 |
| chronic..... | | 12 | .... | 12 | 3 | 9 | .... | .... | .... | .... | 12 |
| purulent..... | | 3 | 1 | 4 | .... | 3 | .... | .... | 1 | .... | 4 |
| Pertussis..... | | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| DISEASES OF LUNG. | | | | | | | | | | | |
| Congestion..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Pneumonia..... | 2 | 71 | 19 | 92 | 50 | 5 | .... | .... | 29 | 8 | 92 |
| tubercular..... | | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| traumatic. | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Fibroid phthisis..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Broncho-pneumonia..... | | 6 | 5 | 11 | 8 | 1 | .... | .... | 2 | .... | 11 |
| Abscess | | 5 | .... | 5 | .... | 3 | .... | .... | .... | 2 | 5 |
| Oedema..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Emphysema..... | | 10 | 1 | 11 | 4 | 6 | .... | .... | 1 | .... | 11 |
| <i>Carried forward</i> | 60 | 646 | 371 | 1077 | 476 | 329 | 64 | 24 | 141 | 43 | 1077 |

MEDICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 60 | 646 | 371 | 1077 | 476 | 329 | 64 | 24 | 141 | 43 | 1077 |
| Embolism and infarction | | 2 | | 2 | | | | | 2 | | 2 |
| Malignant disease..... | | 1 | 1 | 2 | | | | 1 | 1 | | 2 |
| Inhalation of water..... | | | 1 | 1 | 1 | | | | | | 1 |
| DISEASES OF PLEURA. | | | | | | | | | | | |
| Pleurisy..... | 3 | 21 | 13 | 37 | 24 | 8 | | | 3 | 2 | 37 |
| chronic..... | | | 1 | 1 | 1 | | | | | | 1 |
| tubercular..... | | 6 | | 6 | 1 | 3 | 1 | | 1 | | 6 |
| Cancer | | | 1 | 1 | | | 1 | | | | 1 |
| Empyema..... | | 5 | 2 | 7 | 1 | 1 | | 4 | 1 | | 7 |
| Pneumothorax..... | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Hydrothorax..... | | 5 | | 5 | 1 | 1 | | | 2 | 1 | 5 |
| Intrathoracic pressure.. | | 2 | | 2 | | 1 | 1 | | | | 2 |
| DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | |
| Alveolar abscess. | | 2 | | 2 | 2 | | | | | | 2 |
| Parotitis | | | 1 | 1 | 1 | | | | | | 1 |
| DISEASES OF FAUCES AND TONSILS. | | | | | | | | | | | |
| Tonsillitis..... | | 8 | 8 | 16 | 10 | 4 | | | | 2 | 16 |
| follicular..... | | | 1 | 1 | 1 | | | | | | 1 |
| DISEASES OF ESOPHAGUS. | | | | | | | | | | | |
| Stricture ... | | 1 | 1 | 2 | | | 2 | | | | 2 |
| Cancer ... | 2 | 3 | | 5 | | 2 | 2 | | 1 | | 5 |
| DISEASES OF STOMACH. | | | | | | | | | | | |
| Indigestion | | | 1 | 1 | 1 | | | | | | 1 |
| Dyspepsia..... | | 1 | 2 | 3 | 1 | 1 | | | | 1 | 3 |
| nervous ... | 1 | 1 | 3 | 5 | 1 | 4 | | | | | 5 |
| Gastric neuroses..... | | 4 | 4 | 8 | 1 | 7 | | | | | 8 |
| Hyperacidity | | 5 | 4 | 9 | 3 | 5 | | | | 1 | 9 |
| Gastralgia | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Gastritis, acute..... | 1 | 3 | | 4 | 3 | 1 | | | | | 4 |
| chronic. | 1 | 2 | 1 | 4 | | 3 | 1 | | | | 4 |
| Gastric atony..... | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 69 | 720 | 418 | 1207 | 530 | 374 | 72 | 29 | 152 | 50 | 1207 |

MEDICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 69 | 720 | 418 | 1207 | 530 | 374 | 72 | 29 | 132 | 50 | 1207 |
| Dilatation | | 8 | 8 | 16 | 2 | 10 | ..... | ..... | ..... | 4 | 16 |
| Ulcer..... | 3 | 5 | 23 | 31 | 23 | 4 | 2 | ..... | ..... | 2 | 31 |
| Cancer | | 13 | 4 | 17 | 1 | 5 | 6 | 1 | 3 | 1 | 17 |
| Gastric (not specified) | | 1 | 1 | 2 | 1 | ..... | ..... | 1 | ..... | ..... | 2 |
| Hiccough..... | | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| DISEASES OF INTESTINES. | | | | | | | | | | | |
| Gastro-enteritis..... | | 5 | 6 | 11 | 9 | 1 | ..... | ..... | 1 | ..... | 11 |
| Enteritis | | 1 | 4 | 5 | 4 | 1 | ..... | ..... | ..... | ..... | 5 |
| chronic..... | | 3 | ..... | 3 | 1 | 2 | ..... | ..... | ..... | ..... | 3 |
| Gastro-duodenitis ..... |  | ..... | 2 | 2 | 2 | ..... | ..... | ..... | ..... | ..... | 2 |
| Diarrhoea..... | | 5 | 3 | 8 | 4 | 3 | 1 | ..... | ..... | ..... | 8 |
| Dysentery | | 2 | 3 | 5 | 3 | 1 | ..... | ..... | 1 | ..... | 5 |
| Duodenal ulcer..... | | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Constipation | | 3 | 5 | 8 | 7 | 1 | ..... | ..... | ..... | ..... | 8 |
| Obstruction, acute..... | | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| chronic | | 2 | ..... | 2 | 1 | ..... | 1 | ..... | ..... | ..... | 2 |
| Appendicitis..... | | 9 | 4 | 13 | 4 | 1 | 1 | 5 | ..... | 2 | 13 |
| Atrophy ..... |  | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Tuberculosis | | 1 | 3 | 4 | ..... | 2 | ..... | 1 | 1 | ..... | 4 |
| Parasites..... | | 6 | 2 | 8 | 5 | 2 | ..... | ..... | 1 | ..... | 8 |
| Cancer..... | | 6 | 2 | 8 | ..... | 3 | 2 | 2 | 1 | ..... | 8 |
| Entero-colitis..... | | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Colitis, acute..... |  | ..... | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| diphtheritic..... | | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| chronic, ulcerative..... | 1 | 1 | ..... | 2 | ..... | 1 | ..... | ..... | 1 | ..... | 2 |
| Colic | | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Congenital dilatation colon | | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Cancer rectum..... | | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Fissure ani | | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Hemorrhoids | | 3 | 2 | 5 | 2 | ..... | 1 | 2 | ..... | ..... | 5 |
| Abdominal tumor..... | | 1 | 2 | 3 | 1 | 1 | ..... | ..... | ..... | 1 | 3 |
| <i>Carried forward</i> | 73 | 804 | 494 | 1371 | 606 | 414 | 88 | 41 | 162 | 60 | 1371 |

MEDICAL DISEASES—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 73 | 804 | 494 | 1371 | 606 | 414 | 88 | 41 | 162 | 60 | 1371 |
| DISEASES OF LIVER. | | | | | | | | | | | |
| Enlargement..... | | | 1 | 1 | | 1 | | | | | 1 |
| Atrophy..... | 1 | | | 1 | | 1 | | | | | |
| Catarrhal jaundice..... | | 3 | | 3 | | 2 | | | | 1 | 3 |
| Obstructive jaundice..... | | | 1 | 1 | | 1 | | | | | 1 |
| Hepatic colic..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Perihepatitis..... | 1 | | | 1 | | | | | 1 | | 1 |
| Cirrhosis..... | | 18 | 1 | 19 | 3 | 8 | 1 | 1 | 6 | | 19 |
| Abscess..... | 1 | 1 | | 2 | | | | | 2 | | 2 |
| Cholangitis..... | | 1 | 1 | 2 | 1 | | | | | 1 | 2 |
| Gall-stones..... | | 2 | 7 | 9 | 3 | 1 | 2 | 3 | | | 9 |
| Cancer..... | | 8 | 1 | 9 | | 3 | 3 | | 3 | | 9 |
| gall bladder..... | | 1 | | 1 | | | | | 1 | | 1 |
| duodenal papilla..... | | 2 | | 2 | | | | | 2 | | 2 |
| DISEASES OF PANCREAS. | | | | | | | | | | | |
| Pancreatitis..... | | 1 | | 1 | | | | | | 1 | 1 |
| acute hemorrhagic..... | | | 1 | 1 | | | 1 | | | | 1 |
| DISEASES OF PERITONEUM. | | | | | | | | | | | |
| Peritonitis..... | | 1 | 1 | 2 | | | | 1 | 1 | | 2 |
| tubercular..... | | 4 | 6 | 10 | 1 | 1 | 3 | 3 | 1 | 1 | 10 |
| Ascites..... | | 2 | 1 | 3 | | 2 | | | | 1 | 3 |
| Cancer..... | | 2 | 3 | 5 | | 1 | 1 | 1 | 2 | | 5 |
| Sub-diaphragmatic abscess..... | | 1 | 1 | 2 | 1 | | 1 | | | | 2 |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | |
| <i>Diseases of Kidney.</i> | | | | | | | | | | | |
| Nephritis, acute..... | 1 | 11 | 6 | 18 | 9 | 3 | 1 | | 4 | 1 | 18 |
| sub-acute..... | | 2 | | 2 | 1 | | 1 | | | | 2 |
| chronic parenchymatous..... | 1 | 4 | 1 | 6 | 2 | 3 | | | 1 | | 6 |
| interstitial..... | 1 | 5 | 2 | 8 | | 4 | 1 | | 3 | | 8 |
| diffuse..... | 2 | 27 | 9 | 38 | 1 | 14 | 5 | 1 | 13 | 4 | 38 |
| Pyelonephritis..... | | | 3 | 3 | | 1 | 1 | | 1 | | 3 |
| <i>Carried forward</i> | 81 | 901 | 541 | 1523 | 629 | 461 | 109 | 51 | 203 | 70 | 1523 |

MEDICAL DISEASES—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred.) | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 81 | 901 | 541 | 1523 | 629 | 461 | 109 | 51 | 203 | 70 | 1523 |
| Pyelitis..... | | | 1 | 1 | 1 | | | | | | 1 |
| Floating kidney.. | 1 | | 16 | 17 | 6 | 4 | 1 | 5 | | 1 | 17 |
| Hæmaturia..... | | 3 | | 3 | | | | 3 | | | 3 |
| Gravel and calculus..... | | 3 | 1 | 4 | 2 | | 1 | 1 | | | 4 |
| Hydronephrosis..... | | | 1 | 1 | | | | | 1 | | 1 |
| Cancer..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma..... | | 1 | | 1 | | | 1 | | | | 1 |
| <i>Bladder.</i> | | | | | | | | | | | |
| Rupture..... | | 1 | | 1 | | | | | 1 | | 1 |
| Tuberculosis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Cystitis..... | 1 | 5 | 5 | 11 | 2 | 7 | 1 | | 1 | | 11 |
| Atony..... | | 1 | | 1 | | 1 | | | | | 1 |
| Retention urine..... | | 1 | | 1 | 1 | | | | | | 1 |
| Tumor..... | 1 | | | 1 | | 1 | | | | | 1 |
| DISEASES OF MALE GENITALIA. | | | | | | | | | | | |
| Gonorrhœa..... | | 6 | | 6 | 3 | 3 | | | | | 6 |
| Epididymitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Orchitis..... | | 1 | | 1 | 1 | | | | | | 1 |
| Syphilis testicle..... | | 1 | | 1 | | | | 1 | | | 1 |
| Stricture urethra..... | | 1 | | 1 | 1 | | | | | | 1 |
| Prostatitis..... | | 1 | | 1 | | | | 1 | | | 1 |
| Cancer prostate..... | | 3 | | 3 | | 2 | | 1 | | | 3 |
| Genito-urinary tuberculosis..... | | 1 | | 1 | | 1 | | | | | 1 |
| DISEASES OF WOMEN. | | | | | | | | | | | |
| DISEASES OF OVARY. | | | | | | | | | | | |
| Tumor..... | | | 1 | 1 | | | | | 1 | | 1 |
| Ovarian (not specified)..... | | | 3 | 3 | 1 | | 1 | 1 | | | 3 |
| DISEASES OF BROAD LIGAMENT: | | | | | | | | | | | |
| Salpingitis..... | | | 10 | 10 | 2 | 2 | | 4 | | 2 | 10 |
| Pyosalpinx..... | | | 8 | 8 | 3 | | 1 | 4 | | | 8 |
| Pelvic peritonitis..... | 1 | | 1 | 2 | 2 | | | | | | 2 |
| abscess..... | | | 2 | 2 | | | 1 | 1 | | | 2 |
| <i>Carried forward</i> | 85 | 933 | 590 | 1608 | 654 | 485 | 116 | 74 | 206 | 73 | 1608 |

MEDICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 85 | 933 | 590 | 1608 | 654 | 485 | 116 | 74 | 205 | 73 | 1608 |
| DISEASES OF UTERUS AND VAGINA. | | | | | | | | | | | |
| <i>Displacements.</i> | | | | | | | | | | | |
| Anteflexion | | | 1 | 1 | 1 | | | | | | 1 |
| Retroversion and flexion. | | | 6 | 6 | 1 | 3 | 1 | | | 1 | 6 |
| Subinvolution..... | | | 1 | 1 | 1 | | | | | | 1 |
| Endometritis | | | 10 | 10 | 3 | 3 | 3 | 1 | | | 10 |
| septic | | | 2 | 2 | 2 | | | | | | 2 |
| Fibroid tumor..... | | | 2 | 2 | | 1 | | 1 | | | 2 |
| Cancer..... | | | 1 | 1 | | 1 | | | | | 1 |
| Infantile uterus..... | | | 1 | 1 | | | 1 | | | | 1 |
| Ulcer cervix | | | 1 | 1 | 1 | | | | | | 1 |
| Uterine (not specified)..... | | | 2 | 2 | 1 | | 1 | | | | 2 |
| Vaginismus | | | 1 | 1 | 1 | | | | | | 1 |
| Rectocele and cystocele..... | | | 1 | 1 | 1 | | | | | | 1 |
| Vesico-vaginal fistula | | | 1 | 1 | | | | 1 | | | 1 |
| Rupture perineum | | | 1 | 1 | 1 | | | | | | 1 |
| Pruritus vulvæ | | | 1 | 1 | 1 | | | | | | 1 |
| Condyloma vulvæ..... | | | 1 | 1 | | | | 1 | | | 1 |
| FUNCTIONAL DISEASES OF WOMEN. | | | | | | | | | | | |
| Metrorrhagia..... | | | 4 | 4 | 3 | | 1 | | | | 4 |
| Menorrhagia..... | | | 1 | 1 | | | 1 | | | | 1 |
| Amenorrhœa | | | 1 | 1 | | 1 | | | | | 1 |
| Dysmenorrhœa | 1 | | 2 | 3 | 2 | 1 | | | | | 3 |
| Pregnancy | | | 6 | 6 | 4 | 2 | | | | | 6 |
| DISEASES OF PREGNANCY. | | | | | | | | | | | |
| Vomiting | | | 2 | 2 | 2 | | | | | | 2 |
| Abortion and miscarriage..... | | | 5 | 5 | 4 | 1 | | | | | 5 |
| Miscarriage threatened..... | | | 2 | 2 | 2 | | | | | | 2 |
| Tubal pregnancy..... | 1 | | | 1 | | | | 1 | | | 1 |
| DISEASES OF CELLULAR TISSUE. | | | | | | | | | | | |
| Furunculosis..... | 1 | 3 | 1 | 5 | 5 | | | | | | 5 |
| <i>Carried forward</i> | 88 | 936 | 647 | 1671 | 690 | 498 | 124 | 79 | 206 | 74 | 1671 |

MEDICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 88 | 936 | 647 | 1671 | 690 | 498 | 124 | 79 | 206 | 74 | 1671 |
| DISEASES OF CUTANEOUS SYSTEM. | | | | | | | | | | | |
| Dermatitis. | | 1 | ... | 1 | 1 | ... | ... | ... | ... | | 1 |
| Eczema | 1 | 2 | ... | 3 | ... | 2 | ... | ... | ... | 1 | 3 |
| Angeo-neurotic œdema..... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Tubercular ulcer..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| POISONS. | | | | | | | | | | | |
| <i>Metals and Their Salts.</i> | | | | | | | | | | | |
| Chronic lead | ... | 9 | 1 | 10 | 2 | 3 | ... | ... | ... | 5 | 10 |
| Kerosene..... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| <i>Vegetable Poisons.</i> | | | | | | | | | | | |
| Opium | ... | 1 | 3 | 4 | 2 | ... | ... | ... | 2 | ... | 4 |
| Alcohol..... | 1 | 9 | 4 | 14 | 7 | 4 | ... | 1 | 2 | ... | 14 |
| <i>Gaseous.</i> | | | | | | | | | | | |
| Illuminating gas..... | ... | 6 | ... | 6 | 6 | ... | ... | ... | ... | ... | 6 |
| DISEASES OF THE EAR. | | | | | | | | | | | |
| Otitis media..... | ... | 3 | 8 | 11 | 8 | 2 | 1 | ... | ... | ... | 11 |
| Aural vertigo..... | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| DISEASES OF THE EYE. | | | | | | | | | | | |
| Conjunctivitis gonorrheal..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Hemianopsia..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| UNCLASSIFIED. | | | | | | | | | | | |
| Debility..... | 1 | 8 | 32 | 41 | 28 | 11 | 1 | 1 | ... | ... | 41 |
| Marasmus..... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Hodgkins' disease.. | ... | 3 | 2 | 5 | ... | 2 | 1 | ... | ... | 2 | 5 |
| Gangrene | ... | 2 | ... | 2 | ... | 1 | ... | ... | ... | 1 | 2 |
| Morphine habit..... | ... | 4 | 1 | 5 | ... | 2 | 2 | ... | ... | 1 | 5 |
| Asphyxia..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Specific periostitis... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Pain in abdomen..... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Tubercular glands..... | ... | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Senility | ... | 3 | ... | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| <i>Carried forward</i> | 92 | 991 | 704 | 1787 | 748 | 532 | 129 | 82 | 212 | 84 | 1787 |

MEDICAL DISEASES — *Concluded.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 92 | 991 | 704 | 1787 | 748 | 532 | 129 | 82 | 212 | 84 | 1787 |
| Epistaxis..... | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | 1 |
| Necrosis bone..... | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Lumbar abscess..... | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 |
| Sacro-iliac disease ... | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Tubercular abscess..... | .. | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | 1 |
| Adenitis..... | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | 1 |
| Arthritis..... | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | 1 |
| Ankylosis..... | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | 1 |
| Tuberculosis bones and joints..... | .. | 2 | .. | 2 | .. | .. | 1 | 1 | .. | .. | 2 |
| Synovitis..... | .. | 1 | 1 | 2 | .. | 1 | 1 | .. | .. | .. | 2 |
| Malingering..... | .. | 1 | .. | 1 | .. | .. | 1 | .. | .. | .. | 1 |
| Goitre..... | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | 1 |
| Septic joint..... | .. | 1 | 1 | 2 | .. | 1 | 1 | .. | .. | .. | 2 |
| Abscess joint..... | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 |
| Pseudo-muscular hypertrophy..... | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | .. | 1 |
| Umbilical hernia..... | .. | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | 1 |
| Colles' fracture..... | .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Fracture ribs..... | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | 1 |
| Sprain ankle..... | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | 1 |
| General injuries..... | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | 1 |
| Injury to hip..... | .. | .. | 1 | 1 | .. | .. | 1 | .. | .. | .. | 1 |
| No disease..... | .. | 4 | .. | 4 | 3 | .. | .. | 1 | .. | .. | 4 |
| No diagnosis..... | .. | 10 | 1 | 11 | 3 | 3 | .. | 5 | .. | .. | 11 |
| Totals..... | 92 | 1019 | 715 | 1826 | 761 | 540 | 135 | 93 | 213 | 84 | 1826 |

SURGICAL DISEASES.

FROM JAN. 1, 1895, TO DEC. 31, 1895, INCLUSIVE.

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | | |
|-----------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|--|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. | |
| GENERAL DISEASES. | | | | | | | | | | | | |
| Erysipelas, simple..... | | 1 | 1 | 2 | .... | 1 | .... | 1 | .... |  | 2 | |
| phlegmonous..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 | |
| Rhenmatism, chronic..... | | 1 | 1 | 2 | .... | 1 | 1 | .... | .... |  | 2 | |
| Gangrene: | | | | | | | | | | | | |
| Senile..... | | 4 | .... | 4 | .... | 1 | 1 | .. | 2 | .... | 4 | |
| Traumatic..... | | 6 | .... | 6 | .... | 5 | .... | .... | .... | 1 | 6 | |
| Diabetic..... | | 2 | 1 | 3 | ... | 2 | .... | 1 | .... |  | 3 | |
| Syphilis, secondary..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... |  | 1 | |
| tertiary..... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... |  | 2 | |
| Diabetes mellitus..... | | 1 | 3 | 4 | ... | 1 | .. | 2 | 1 | .... | 4 | |
| Alcoholism..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... |  | 1 | |
| Shock..... |  | .... | 2 | 2 | 1 | 1 | .... | .... | .... |  | 2 | |
| Cocaine collapse..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... |  | 1 | |
| Actinomycosis..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... |  | 1 | |
| Sarcomatosis..... |  | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 | |
| Septicemia..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... |  | 1 | |
| Pyemia..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... |  | 1 | |
| MALIGNANT TUMORS. | | | | | | | | | | | | |
| [See also special regions.] | | | | | | | | | | | | |
| Cancer..... | 5 | 54 | 120 | 179 | 25 | 109 | 11 | 16 | 10 | 8 | 179 | |
| recurrent..... | 1 | 1 | 19 | 21 | 3 | 12 | 1 | 4 | 1 | .... | 21 | |
| toxine injection.. | .... | 1 | 1 | 2 | .... | 1 | 1 | .... | .... |  | 2 | |
| Sarcoma..... | .... | 26 | 19 | 45 | 5 | 21 | 2 | 8 | 3 | 6 | 45 | |
| erysipelas injection..... | 1 | 1 | .... | 2 | .... | 1 | 1 | .... | .... |  | 2 | |
| Chondro-sarcoma..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... |  | 1 | |
| Fibro-sarcoma..... | .... | 2 | 1 | 3 | 1 | 2 | .... | .... | .... |  | 3 | |
| Myxo-sarcoma..... | .... | 2 | .... | 2 | 2 | .... | .... | .... | .... |  | 2 | |
| Cysto-sarcoma..... | .... | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 | |
| Carried forward..... | 7 | 111 | 172 | 290 | 38 | 167 | 18 | 32 | 20 | 15 | 290 | |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 7 | 111 | 172 | 290 | 38 | 167 | 18 | 32 | 20 | 15 | 290 |
| Malignant adenoma..... | .. | .. | 2 | 2 | .. | 2 | .. | .. | .. | .. | 2 |
| lymphoma..... | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | 1 |
| (not specified)..... | .. | 2 | 7 | 9 | 1 | 1 | 2 | 4 | 1 | .. | 9 |
| NON-MALIGNANT TUMORS. | | | | | | | | | | | |
| [See also special regions.] | | | | | | | | | | | |
| Fibroids..... | 2 | 2 | 61 | 65 | 29 | 20 | .. | 7 | 6 | 3 | 65 |
| calcified ... | .. | .. | 2 | 2 | 2 | .. | .. | .. | .. | .. | 2 |
| Fibro-cyst..... | .. | .. | 2 | 2 | .. | 2 | .. | .. | .. | .. | 2 |
| Glioma..... | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Lympho-sarcoma | .. | 1 | 1 | 2 | .. | 1 | .. | .. | 1 | .. | 2 |
| Lymphoma..... | .. | 4 | .. | 4 | .. | 4 | .. | .. | .. | .. | 4 |
| Lipoma..... | .. | 4 | 5 | 9 | 4 | 5 | .. | .. | .. | .. | 9 |
| Cyst..... | .. | 3 | 48 | 51 | 24 | 15 | 1 | 1 | 4 | 6 | 51 |
| Gumma | .. | 2 | 1 | 3 | .. | 3 | .. | .. | .. | .. | 3 |
| Enchondroma | .. | 1 | 1 | 2 | 1 | 1 | .. | .. | .. | .. | 2 |
| Dermoid..... | .. | .. | 3 | 3 | 2 | .. | .. | 1 | .. | .. | 3 |
| Angelioma..... | .. | 2 | 11 | 13 | 2 | 11 | .. | .. | .. | .. | 13 |
| Neuroma..... | .. | 2 | .. | 2 | .. | 2 | .. | .. | .. | .. | 2 |
| Benign of breast..... | .. | 1 | 13 | 14 | 8 | 5 | .. | 1 | .. | .. | 14 |
| Papilloma..... | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Caruncle..... | .. | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Hæmatoma | .. | 4 | .. | 4 | 2 | 2 | .. | .. | .. | .. | 4 |
| Tumor (not specified)..... | .. | 1 | 2 | 3 | .. | 2 | .. | 1 | .. | .. | 3 |
| LOCAL DISEASES. | | | | | | | | | | | |
| <i>Digestive System.</i> | | | | | | | | | | | |
| Deformity of mouth..... | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | 1 |
| Alveolar abscess..... | .. | 2 | 1 | 3 | .. | 3 | .. | .. | .. | .. | .. |
| Epulis..... | .. | 2 | 1 | 3 | .. | 3 | .. | .. | .. | .. | .. |
| Carious tooth..... | .. | .. | 2 | 2 | 1 | 1 | .. | .. | .. | .. | .. |
| Cancer lip..... | 1 | 22 | 1 | 24 | 5 | 19 | .. | .. | .. | .. | 24 |
| recurrent..... | .. | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| <i>Carried forward</i> | 10 | 171 | 337 | 518 | 120 | 273 | 21 | 47 | 33 | 24 | 518 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 10 | 171 | 337 | 518 | 120 | 273 | 21 | 47 | 33 | 24 | 518 |
| Papilloma lip..... | | 1 | ... | 1 | ... | 1 | ... | | | | 1 |
| Cancer tongue | | 1 | ... | 1 | ... | 1 | ... | | | | 1 |
| Thyroid inclusion tongue..... | | | 1 | 1 | ... | 1 | ... | | | | 1 |
| Ranula | | 1 | ... | 1 | ... | 1 | ... | | | | 1 |
| Parotitis..... | | | 1 | 1 | ... | 1 | ... | | | | 1 |
| Tumor parotid | | 6 | 1 | 7 | 3 | 4 | ... | | | | 7 |
| Hypertrophy parotid..... | | | 1 | 1 | ... | | ... | | | 1 | 1 |
| Sarcoma Steuo's duct..... | | | 1 | 1 | 1 | ... | | | | | 1 |
| Cancer submaxillary..... | | 1 | ... | 1 | 1 | ... | | | | | 1 |
| Leukoplakia tongue..... | | 1 | ... | 1 | ... | 1 | ... | | | | 1 |
| Cancer palate. | | 1 | ... | 1 | ... | 1 | ... | | | | 1 |
| tonsil..... | | 1 | ... | 1 | ... | | ... | 1 | ... | | 1 |
| pharynx..... | | 1 | ... | 1 | ... | | ... | | 1 | ... | 1 |
| Abscess antrum.... | | | 1 | 1 | ... | | ... | 1 | ... | | 1 |
| retropharyngeal | | 1 | 1 | 2 | 1 | ... | | 1 | ... | | 2 |
| Sarcoma naso-pharynx..... | | 1 | ... | 1 | ... | 1 | ... | | | | 1 |
| Stricture pharynx | | 1 | ... | 1 | ... | | ... | 1 | ... | | 1 |
| Stricture œsophagus..... | | | 1 | 1 | ... | 1 | ... | | | | 1 |
| Cancer œsophagus | | | 4 | 4 | ... | 2 | 1 | 1 | ... | | 4 |
| Cancer pylorus..... | | 2 | ... | 2 | ... | 1 | ... | | 1 | ... | 2 |
| Ulcer stomach..... | | 1 | ... | 1 | ... | | ... | | 1 | ... | 1 |
| Subdiaphragmatic abscess..... | | | 2 | 2 | ... | | ... | | 1 | 1 | 2 |
| Cancer intestine..... | | 1 | 6 | 7 | 1 | 1 | ... | 2 | 3 | ... | 7 |
| Rupture intestine..... | | 3 | ... | 3 | ... | | ... | | 3 | ... | 3 |
| Intussusception | | 1 | ... | 1 | ... | | ... | | 1 | ... | 1 |
| Intestinal obstruction..... | | 4 | 1 | 5 | ... | 1 | ... | 1 | 3 | ... | 5 |
| chronic..... | | 3 | ... | 3 | ... | 1 | ... | | 2 | ... | 3 |
| Appendicitis, acute..... | 12 | 105 | 22 | 139 | 50 | 63 | ... | 3 | 18 | 5 | 139 |
| chronic..... | | 12 | 4 | 16 | 12 | 2 | ... | 1 | ... | 1 | 16 |
| recurrent..... | 1 | 9 | 3 | 13 | 8 | 4 | ... | 1 | ... | | 13 |
| Peritonitis acute general..... | | 2 | 5 | 7 | 1 | 1 | ... | | 3 | 2 | 7 |
| <i>Carried forward</i> | 23 | 331 | 392 | 746 | 198 | 362 | 22 | 60 | 70 | 34 | 746 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|--|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. | |
| <i>Brought forward</i> | 23 | 331 | 392 | 746 | 198 | 362 | 22 | 60 | 70 | 34 | 746 | |
| Peritonitis tubercular | | 2 | 7 | 9 | | 8 | 1 | | | | 9 | |
| Cancer peritoneum | | 1 | 4 | 5 | | 2 | | 2 | 1 | | 5 | |
| Hernia umbilical | 1 | | 5 | 6 | 2 | 2 | | 2 | | | 6 | |
| strangulated | | | 2 | 2 | | | | | 2 | | 2 | |
| inguinal | 1 | 46 | 9 | 56 | 23 | 20 | | 5 | 1 | 7 | 56 | |
| incarcerated | 1 | 4 | 1 | 6 | 2 | 3 | | | 1 | | 6 | |
| strangulated | | 11 | 2 | 13 | 5 | 6 | | | 2 | | 13 | |
| femoral | | | 4 | 4 | 3 | | | 1 | | | 4 | |
| strangulated | | | 2 | 2 | 1 | 1 | | | | | 2 | |
| incarcerated | | | 1 | 1 | | | | 1 | | | 1 | |
| in cicatrix | | 2 | 1 | 3 | 2 | 1 | | | | | 3 | |
| traumatic ventral | | 1 | | 1 | 1 | | | | | | 1 | |
| Ascites | | 1 | | 1 | | 1 | | | | | 1 | |
| Fecal fistula | | 2 | 4 | 6 | 3 | 3 | | | | | 6 | |
| Entero-vesical fistula | | 1 | 1 | 2 | 1 | | 1 | | | | 2 | |
| Abscess abdominal | | 2 | 6 | 8 | | 5 | 1 | 1 | 1 | | 8 | |
| wall | | 2 | 2 | 4 | 1 | 3 | | | | | 4 | |
| Fishbone abdominal wall | | 1 | | 1 | | | | | | 1 | 1 | |
| Ulcer rectum | | 1 | 2 | 3 | | 3 | | | | | 3 | |
| Sarcoma rectum | | 1 | | 1 | | 1 | | | | | 1 | |
| Cancer rectum | 1 | 6 | 10 | 17 | | 7 | 2 | 6 | 1 | 1 | 17 | |
| Stricture rectum | 1 | 1 | | 2 | | 2 | | | | | 2 | |
| Prolapse rectum | 1 | 1 | | 2 | | 2 | | | | | 2 | |
| Polypus rectum | | 2 | | 2 | | 2 | | | | | 2 | |
| Hemorrhoids | 1 | 33 | 13 | 47 | 8 | 32 | | 4 | | 3 | 47 | |
| Condyloma ani | | 2 | | 2 | | 1 | | 1 | | | 2 | |
| Fistula in ano | 4 | 47 | 10 | 61 | 4 | 53 | | 3 | 1 | | 61 | |
| Fissure ani | | 5 | 3 | 8 | 2 | 4 | | 2 | | | 8 | |
| Abscess ischio-rectal | | 11 | 3 | 14 | 1 | 10 | | 1 | 1 | 1 | 14 | |
| Sarcoma ischio-rectal | | 1 | | 1 | | 1 | | | | | 1 | |
| Tumor abdomen | | | 2 | 2 | | | 1 | 1 | | | 2 | |
| Constipation | | 1 | 1 | 2 | 1 | | 1 | | | | 2 | |
| <i>Carried forward</i> | 34 | 519 | 487 | 1040 | 258 | 535 | 29 | 90 | 81 | 47 | 1040 | |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Carried forward</i> | 34 | 519 | 487 | 1040 | 258 | 535 | 29 | 90 | 81 | 47 | 1040 |
| ABSORBENT SYSTEM. | | | | | | | | | | | |
| Adenoids..... | | | 1 | 1 | | 1 | | | | | 1 |
| Lymphangiectasis..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Adenitis Tubercular..... | | | 5 | 5 | 2 | 3 | | | | | 5 |
| cervical..... | 1 | 19 | 12 | 32 | 3 | 27 | | 2 | | | 32 |
| axillary..... | | 2 | 3 | 5 | 2 | 2 | | 1 | | | 5 |
| inguinal..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Cancer glands..... | | 4 | 1 | 5 | 2 | 3 | | | | | 5 |
| Sarcoma glands..... | | 1 | | 1 | | 1 | | | | | 1 |
| CIRCULATORY SYSTEM. | | | | | | | | | | | |
| Aneurism..... | 1 | 4 | | 5 | 1 | 1 | 1 | | 1 | 1 | 5 |
| Phlebitis and varicose veins..... | | 9 | 7 | 16 | 8 | 6 | | | | 2 | 16 |
| Purulent pericarditis..... | | 1 | | 1 | 1 | | | | | | 1 |
| RESPIRATORY SYSTEM. | | | | | | | | | | | |
| Empyema..... | 1 | 10 | 6 | 17 | 1 | 14 | | 1 | 1 | | 17 |
| Tumor larynx..... | | 1 | | 1 | | | | | 1 | | 1 |
| Tuberculosis larynx..... | | 1 | | 1 | | 1 | | | | | 1 |
| Abscess larynx..... | | 1 | | 1 | 1 | | | | | | 1 |
| Stricture larynx..... | | 1 | | 1 | | | | | 1 | | 1 |
| Œdema larynx..... | | | 1 | 1 | | 1 | | | | | 1 |
| Foreign body in larynx..... | | | 1 | 1 | | 1 | | | | | 1 |
| SECRETORY SYSTEM. | | | | | | | | | | | |
| Parotitis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Tumor parotid..... | | 6 | 1 | 7 | 3 | 4 | | | | | 7 |
| Hypertrophy parotid..... | | | 1 | 1 | | | | | | 1 | 1 |
| Pancreatitis hemorrhagica..... | | | 1 | 1 | | | | | 1 | | 1 |
| Abscess liver..... | | | 1 | 1 | | | | | 1 | | 1 |
| Cancer liver..... | | 2 | 1 | 3 | | | 2 | | 1 | | 3 |
| Biliary fistula..... | | 1 | | 1 | 1 | | | | | | 1 |
| calculi..... | | 3 | 12 | 15 | 7 | 5 | | 2 | | 1 | 15 |
| Cholangitis chronic..... | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 37 | 588 | 544 | 1169 | 291 | 610 | 32 | 96 | 88 | 52 | 1169 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 37 | 588 | 544 | 1169 | 291 | 610 | 32 | 96 | 88 | 52 | 1169 |
| URINARY SYSTEM. | | | | | | | | | | | |
| Tumor kidney..... | | | 1 | 1 | | | | 1 | | | 1 |
| Sarcoma kidney..... | | 1 | | 1 | | | | | 1 | | 1 |
| Calculus kidney..... | | 4 | | 4 | | 2 | | 1 | 1 | | 4 |
| Floating kidney..... | | | 9 | 9 | 2 | 4 | | | 2 | 1 | 9 |
| Tuberculous kidney..... | | | 2 | 2 | | 1 | | | 1 | | 2 |
| Rupture kidney..... | 1 | | | 1 | | 1 | | | | | 1 |
| Suppression urine..... | | 1 | | 1 | | 1 | | | | | 1 |
| Pyonephrosis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Hydronephrosis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Renal colic..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Hæmaturia..... | | 3 | | 3 | 1 | 1 | | 1 | | | 3 |
| Polyuria..... | | 1 | | 1 | | | | 1 | | | 1 |
| Perinephritic abscess..... | 1 | 1 | | 2 | | 1 | | | 1 | | 2 |
| Tuberculosis bladder..... | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Cystitis..... | | 16 | 7 | 23 | | 16 | 3 | 2 | 2 | | 23 |
| Tumor bladder..... | 1 | 3 | | 4 | | 2 | | | 2 | | 4 |
| Stone in bladder..... | 2 | 18 | | 20 | 5 | 12 | | | 3 | | 20 |
| Foreign body in bladder..... | | 1 | | 1 | 1 | | | | | | 1 |
| Retention urine..... | | 3 | | 3 | | 1 | 1 | | 1 | | 3 |
| Incontinence urine..... | | 1 | 2 | 3 | | 1 | 1 | 1 | | | 3 |
| Polypus urethra..... | | | 1 | 1 | | 1 | | | | | 1 |
| Caruncle urethra..... | | | 3 | 3 | 2 | 1 | | | | | 3 |
| Hypertrophy prostate..... | 4 | 29 | | 33 | | 22 | 1 | 2 | 5 | 3 | 33 |
| Prostatitis acute..... | | 2 | | 2 | | 2 | | | | | 2 |
| Cancer prostate..... | | 1 | | 1 | | | | | 1 | | 1 |
| <i>Male urethra.</i> | | | | | | | | | | | |
| Gonorrhœa..... | | 2 | | 2 | | 2 | | | | | 2 |
| <i>Stricture.</i> | | | | | | | | | | | |
| organic..... | 6 | 61 | 1 | 68 | 8 | 46 | 1 | 4 | 5 | 4 | 68 |
| traumatic..... | | 3 | | 3 | | 3 | | | | | 3 |
| <i>Carried forward</i> | 52 | 742 | 573 | 1367 | 310 | 735 | 39 | 110 | 113 | 60 | 1367 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 52 | 742 | 573 | 1367 | 310 | 735 | 39 | 110 | 113 | 60 | 1367 |
| Rupture..... | | 6 | | 6 | | 3 | | | 1 | 2 | 6 |
| Urinary fistula | 1 | 3 | | 4 | | 4 | | | | | 4 |
| Peri-urethral abscess..... | 1 | 8 | | 9 | | 5 | | | 2 | 2 | 9 |
| Stone in urethra | | 2 | | 2 | | 2 | | | | | 2 |
| SKIN AND ITS APPENDAGES. | | | | | | | | | | | |
| Ulcer..... | 1 | 5 | 9 | 15 | 5 | 7 | 1 | | 1 | 1 | 15 |
| tubercular | 1 | 1 | 1 | 3 | 1 | 2 | | | | | 3 |
| Wen.. | 1 | 5 | 2 | 8 | 4 | 4 | | | | | 8 |
| Mole..... | | | 1 | 1 | 1 | | | | | | 1 |
| Tuberculosis..... | | | 1 | 1 | | | | | | 1 | 1 |
| Ingrown nail..... | | 2 | 1 | 3 | | 3 | | | | | 3 |
| Paronychia..... | | 1 | | 1 | | 1 | | | | | 1 |
| Parasites..... | | | 1 | 1 | | 1 | | | | | 1 |
| Dermatitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Cicatrix..... | | 2 | 2 | 4 | 1 | 1 | | 2 | | | 4 |
| Cicatricial contraction..... | | 2 | 5 | 7 | | 7 | | | | | 7 |
| Keloid..... | | 1 | | 1 | | 1 | | | | | 1 |
| CELLULAR TISSUE. | | | | | | | | | | | |
| Abscess..... | | 27 | 6 | 33 | 1 | 30 | | 1 | | 1 | 33 |
| Carbuncle..... | | 2 | 1 | 3 | | 3 | | | | | 3 |
| Local cellulitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Diffuse cellulitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| BLOOD AND BLOOD-MAKING GLANDS. | | | | | | | | | | | |
| Hæmophilia..... | 1 | | | 1 | 1 | | | | | | 1 |
| DUCTLESS GLANDS. | | | | | | | | | | | |
| Malignant of thyroid..... | | 1 | 1 | 2 | | | | | 2 | | 2 |
| Tumor of thyroid..... | | 1 | 2 | 3 | | 3 | | | | | 3 |
| GENERATIVE ORGANS. | | | | | | | | | | | |
| Cancer of penis..... | | 4 | | 4 | | 4 | | | | | 4 |
| Phimosis..... | | 10 | | 10 | 2 | 7 | | 1 | | | 10 |
| <i>Carried forward</i> | 58 | 828 | 606 | 1492 | 326 | 826 | 40 | 114 | 119 | 67 | 1492 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward.</i> | 58 | 828 | 606 | 1492 | 326 | 826 | 40 | 114 | 119 | 67 | 1492 |
| Balanitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Spermatocele..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Hydrocele acquired..... | | 23 | | 23 | 9 | 12 | | | | 2 | 23 |
| congenital..... | | 2 | | 2 | 2 | | | | | | 2 |
| cord | | 3 | | 3 | 3 | | | | | | 3 |
| Hematocele | 1 | 4 | | 5 | | 5 | | | | | 5 |
| Varicocele | | 14 | | 14 | 5 | 8 | | 1 | | | 14 |
| Orchitis..... | | 1 | | 1 | 1 | | | | | | 1 |
| Epididymitis | | 5 | | 5 | | 5 | | | | | 5 |
| Syphilitic testicle | | 2 | | 2 | | | | 1 | 1 | | 2 |
| Tuberculous testicle..... | 1 | 2 | | 3 | | 3 | | | | | 3 |
| Sarcoma testicle..... | | 3 | | 3 | 1 | 1 | | 1 | | | 3 |
| Genito-urinary tuberculosis..... | | 4 | | 4 | | 2 | | 1 | | 1 | 4 |
| Tubo-ovarian | | | 7 | 7 | 3 | 4 | | | | | 7 |
| Tumors of ovary..... | | | 45 | 45 | 20 | 9 | 2 | 4 | 5 | 5 | 45 |
| Cyst of broad ligament..... | | | 6 | 6 | 3 | 2 | | | | 1 | 6 |
| Abscess ovary | | | 1 | 1 | | 1 | | | | | 1 |
| Tuberculosis ovary | 1 | | | 1 | | 1 | | | | | 1 |
| Oöphoritis..... | | | 3 | 3 | 1 | 2 | | | | | 3 |
| Neuralgia ovary | | | 1 | 1 | | | 1 | | | | 1 |
| Prolapse ovary..... | | | 1 | 1 | | | | 1 | | | 1 |
| Salpingitis..... | 1 | | 10 | 11 | 2 | 7 | | | | 2 | 11 |
| purulent..... | 1 | | 13 | 14 | 5 | 6 | | | 2 | 1 | 14 |
| tubercular..... | | | 1 | 1 | | | | | 1 | | 1 |
| Hæmatosalpinx | | | 3 | 3 | 1 | 1 | | | | 1 | 3 |
| Pyosalpinx..... | 1 | | 24 | 25 | 5 | 12 | | 3 | 1 | 4 | 25 |
| double..... | | | 8 | 8 | 1 | 6 | | | 1 | | 8 |
| Pelvic cellulitis..... | | | 1 | 1 | | | 1 | | | | 1 |
| Pelvic abscess..... | 1 | | 15 | 16 | 2 | 13 | | | | 1 | 16 |
| Pelvic adhesions..... | | | 1 | 1 | 1 | | | | | | 1 |
| Endometritis | 3 | | 40 | 43 | 13 | 22 | 1 | 2 | | 5 | 43 |
| <i>Carried forward.</i> | 68 | 894 | 786 | 1748 | 405 | 950 | 45 | 128 | 130 | 90 | 1748 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward.</i> | 68 | 894 | 786 | 1748 | 405 | 950 | 45 | 128 | 130 | 90 | 1748 |
| <i>Displacements of Uterus.</i> | | | | | | | | | | | |
| Anteversion. | | | 1 | 1 | | 1 | | | | | 1 |
| Retroversion and flexion. | 2 | | 30 | 32 | 6 | 15 | 1 | 4 | | 6 | 32 |
| Inversion | | | 1 | 1 | | | | | 1 | | 1 |
| Prolapse and procidentia. | 3 | | 17 | 20 | 7 | 11 | | 1 | | 1 | 20 |
| Subinvolution | | | 1 | 1 | | | | | | 1 | 1 |
| Perforation uterus. | | | 1 | 1 | | | | | | 1 | 1 |
| <i>Tumors of Uterus.</i> | | | | | | | | | | | |
| Adenoma | | | 1 | 1 | | 1 | | | | | 1 |
| Cancer. | | | 36 | 36 | 3 | 19 | 6 | 5 | 1 | 2 | 36 |
| Fibroid. | 2 | | 49 | 51 | 23 | 13 | | 6 | 6 | 3 | 51 |
| polypus. | | | 7 | 7 | 2 | 4 | | 1 | | | 7 |
| suppurating. | | | 1 | 1 | | 1 | | | | | 1 |
| Cyst of cervix. | | | 1 | 1 | | 1 | | | | | 1 |
| Hypertrophy cervix. | | | 2 | 2 | | 1 | | | | 1 | 2 |
| Laceration cervix. | 1 | | 22 | 23 | | 16 | | 2 | | 5 | 23 |
| Rupture perineum. | 1 | | 18 | 19 | 8 | 5 | 1 | 3 | | 2 | 19 |
| Laceration of cervix and perineum | 2 | | 37 | 39 | 14 | 20 | | 4 | | 1 | 39 |
| Cystocele. | | | 9 | 9 | 2 | 5 | | 2 | | | 9 |
| Rectocele. | | | 10 | 10 | 2 | 6 | | 2 | | | 10 |
| Fistula vesico vaginal. | | | 1 | 1 | 1 | | | | | | 1 |
| Atresia vagina. | 1 | | | 1 | | | | | 1 | | 1 |
| Vaginitis. | | | 2 | 2 | | | | 2 | | | 2 |
| Abscess vulva. | | | 2 | 2 | | 2 | | | | | 2 |
| Cyst vagina. | | | 2 | 2 | 2 | | | | | | 2 |
| vulva. | | | 1 | 1 | | 1 | | | | | 1 |
| Caruncle hymen. | | | 1 | 1 | 1 | | | | | | |
| Papilloma labium. | | | 1 | 1 | 1 | | | | | | 1 |
| Dysmenorrhœa functional. | | | 1 | 1 | | | | 1 | | | 1 |
| organic. | | | 1 | 1 | 1 | | | | | | 1 |
| Amenorrhœa. | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward.</i> | 80 | 894 | 1043 | 2017 | 478 | 1073 | 53 | 161 | 139 | 113 | 2017 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 80 | 894 | 1043 | 2017 | 478 | 1073 | 53 | 161 | 139 | 113 | 2017 |
| Abortion..... | | | 2 | 2 | | 2 | | | | | 2 |
| Ectopic gestation..... | | | 16 | 16 | 5 | 8 | | | 2 | 1 | 16 |
| FEMALE BREAST. | | | | | | | | | | | |
| Inflammation..... | | | 1 | 1 | | | 1 | | | | 1 |
| Paget's disease..... | | | 2 | 2 | | 1 | | 1 | | | 2 |
| Cancer | 2 | | 57 | 59 | 13 | 36 | 1 | 4 | 1 | 4 | 59 |
| recurrent..... | 1 | | 16 | 17 | 3 | 10 | | 3 | 1 | | 17 |
| Benign tumor..... | | | 13 | 13 | 8 | 4 | | 1 | | | 13 |
| Lymphosarcoma..... | | | 1 | 1 | | | | | 1 | | 1 |
| Abscess | | | 10 | 10 | | 10 | | | | | 10 |
| Wound..... | | | 1 | 1 | 1 | | | | | | 1 |
| NERVOUS SYSTEM. | | | | | | | | | | | |
| Meningitis | | 1 | | 1 | | 1 | | | | | 1 |
| purulent | | 1 | | 1 | | | | | 1 | | 1 |
| Cerebral tumor | | 6 | 4 | 10 | | 6 | | | 4 | | 10 |
| Abscess brain..... | | 1 | | 1 | | | | | 1 | | 1 |
| Meningeal hemorrhage..... | | 1 | 1 | 2 | | 1 | | | 1 | | 2 |
| Congenital hemiparesis..... | 1 | | | 1 | | 1 | | | | | 1 |
| <i>Nerves.</i> | | | | | | | | | | | |
| Neuroma | | 2 | | 2 | | 2 | | | | | 2 |
| Severed nerve..... | | 2 | | 2 | | 1 | 1 | | | | 2 |
| Fibrosarcoma..... | | 1 | | 1 | | 1 | | | | | 1 |
| FUNCTIONAL DISEASES OF NERVOUS SYSTEM. | | | | | | | | | | | |
| Chorea..... | | 1 | | 1 | | 1 | | | | | 1 |
| Epilepsy | 1 | 1 | 1 | 3 | | 1 | | 1 | 1 | | 3 |
| Neuralgia trifacial..... | | 6 | 6 | 12 | 5 | 5 | | 1 | 1 | | 12 |
| ovarian | | | 1 | 1 | | | 1 | | | | 1 |
| sciatica..... | | 1 | 1 | 2 | | 1 | 1 | | | | 2 |
| double..... | | 1 | | 1 | | 1 | | | | | 1 |
| coccyalgia | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 85 | 919 | 1177 | 2181 | 513 | 1167 | 58 | 172 | 153 | 118 | 2181 |

SURGICAL DISEASES—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 85 | 919 | 1177 | 2181 | 513 | 1167 | 58 | 172 | 153 | 118 | 2181 |
| Hysteria | | 2 | 1 | 3 | | 3 | | | | | 3 |
| Neurasthenia..... | 1 | | 8 | 9 | 1 | 4 | 1 | 2 | | 1 | 9 |
| DISEASES OF THE EYE. | | | | | | | | | | | |
| Ectropion | | 2 | | 2 | | 2 | | | | | 2 |
| Cancer lid..... | | 1 | | 1 | | 1 | | | | | 1 |
| Cataract | | | 1 | 1 | | 1 | | | | | 1 |
| Gumma orbit..... | | | 1 | 1 | | 1 | | | | | 1 |
| Sarcoma orbit..... | | | 1 | 1 | | | | | 1 | | 1 |
| DISEASES OF THE EAR. | | | | | | | | | | | |
| Cancer..... | | 1 | 1 | 2 | | 1 | | 1 | | | 2 |
| DISEASES OF THE NOSE. | | | | | | | | | | | |
| Lupus | | | 1 | 1 | | | | | | 1 | 1 |
| Cancer..... | | 2 | 3 | 5 | | 5 | | | | | 5 |
| Sarcoma | | | 2 | 2 | | 2 | | | | | 2 |
| Epistaxis | | 1 | | 1 | | | | | | 1 | 1 |
| Polypus | | 3 | 1 | 4 | 3 | 1 | | | | | 4 |
| Necrosis cartilage..... | | 1 | | 1 | | 1 | | | | | 1 |
| Deviation septum..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| DISEASES OF BONE. | | | | | | | | | | | |
| Periostitis..... | | 4 | 2 | 6 | | 5 | | 1 | | | 6 |
| Osteitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma | | 3 | 4 | 7 | | 2 | 1 | 1 | | 3 | 7 |
| Osteomyelitis..... | | 7 | 4 | 11 | | 8 | | 1 | | 2 | 11 |
| Necrosis | 2 | 29 | 2 | 33 | 1 | 29 | 1 | 1 | | 1 | 33 |
| Caries..... | | 5 | 1 | 6 | | 6 | | | | | 6 |
| Tuberculosis..... | | 8 | 2 | 10 | 2 | 7 | | 1 | | | 10 |
| Exostosis..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| DISEASES OF JOINTS. | | | | | | | | | | | |
| Synovitis..... | | 10 | 3 | 13 | | 10 | | 1 | | 2 | 13 |
| chronic..... | | 5 | 2 | 7 | | 6 | 1 | | | | 7 |
| gonorrhœal | 2 | 3 | 1 | 6 | | 6 | | | | | 6 |
| <i>Carried forward</i> | 90 | 1009 | 1220 | 2319 | 522 | 1271 | 62 | 181 | 154 | 129 | 2319 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 90 | 1009 | 1220 | 2319 | 522 | 1271 | 62 | 181 | 154 | 129 | 2319 |
| Periarthritis specific..... | | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Arthritis rheumatica..... |  | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| tubercular..... | 2 | 27 | 18 | 47 | 2 | 36 | 2 | 3 | 1 | 3 | 47 |
| traumatic..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Osteo-arthritis..... |  | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Abscess..... | 1 | .... | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Ankylosis..... | | 7 | 4 | 11 | 1 | 8 | .... | 2 | .... | .... | 11 |
| Genu-varum..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Genu-valgum..... |  | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Loose cartilage..... | 1 | 13 | .... | 14 | 4 | 10 | .... | .... | .... | .... | 14 |
| Reduplicated cartilage..... | | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Flat-foot..... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| <i>Spine.</i> | | | | | | | | | | | |
| Pott's disease..... | | 2 | 3 | 5 | .... | 2 | 2 | 1 | .... | .... | 5 |
| Psoas abscess..... | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| double..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| meningocele..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| spinal, not specified..... | | 1 | 1 | 2 | .... | .... | 1 | .... | .... | 1 | 2 |
| DISEASES OF TENDONS | | | | | | | | | | | |
| Tenosynovitis..... | | 1 | 2 | 3 | 2 | 1 | .... | .... | .... | .... | 3 |
| Contraction..... | 1 | 5 | .... | 6 | .... | 4 | 2 | .... | .... | .... | 6 |
| Torticollis..... | | 3 | 2 | 5 | .... | 3 | 1 | 1 | .... | .... | 5 |
| spasmodic..... | | 1 | 1 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Severed tendons..... | | 5 | 2 | 7 | .... | 5 | .... | 1 | .... | 1 | 7 |
| Ruptured tendons..... | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| DISEASES OF BURSAE. | | | | | | | | | | | |
| Bursitis..... | | 2 | 1 | 3 | 3 | .... | .... | .... | .... | .... | 3 |
| INJURIES. | | | | | | | | | | | |
| GENERAL INJURIES. | | | | | | | | | | | |
| Contusions..... | | 7 | 8 | 15 | 4 | 10 | .... | .... | .... | 1 | 15 |
| Multiple injuries..... | | 14 | .... | 14 | 1 | 2 | .... | .... | 11 | .... | 14 |
| <i>Carried forward</i> | 95 | 1110 | 1268 | 2473 | 540 | 1368 | 71 | 192 | 166 | 136 | 2473 |

SURGICAL DISEASES—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 95 | 1110 | 1268 | 2473 | 540 | 1368 | 71 | 192 | 166 | 136 | 2473 |
| Internal injuries..... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Multiple fractures..... | .... | 10 | 1 | 11 | .... | 2 | .... | .... | 9 | .... | 11 |
| Burns..... | 2 | 16 | 6 | 24 | 3 | 10 | 1 | .... | 10 | .... | 24 |
| LOCAL INJURIES. | | | | | | | | | | | |
| HEAD. | | | | | | | | | | | |
| Scalp wound..... | .... | 45 | 4 | 49 | 13 | 33 | 1 | .... | .... | 2 | 49 |
| Concussion brain..... | .... | 32 | 4 | 36 | 11 | 25 | .... | .... | .... | .... | 36 |
| Fracture vault..... | .... | 9 | 1 | 10 | 2 | 8 | .... | .... | .... | .... | 10 |
| compound..... | 1 | 24 | .... | 25 | 10 | 10 | .... | .... | 3 | 2 | 25 |
| base..... | .... | 9 | 1 | 10 | 1 | 1 | .... | .... | 7 | 1 | 10 |
| Gunshot..... | 1 | 5 | .... | 6 | 2 | 3 | .... | .... | 1 | .... | 6 |
| Laceration brain..... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Unknown injury..... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| FACE. | | | | | | | | | | | |
| Wound..... | .... | 11 | .... | 11 | 3 | 6 | .... | .... | 1 | 1 | 11 |
| <i>Fracture Facial Bones.</i> | | | | | | | | | | | |
| nose..... | .... | 2 | .... | 2 | .... | .... | .... | 1 | .... | 1 | 2 |
| compound..... | .... | 6 | .... | 6 | 1 | 5 | .... | .... | .... | .... | 6 |
| upper jaw compound... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| lower jaw..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| compound..... | .... | 3 | .... | 3 | .... | 2 | .... | .... | .... | 1 | 3 |
| Powder face..... | 1 | 3 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| Wound tongue..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| NECK. | | | | | | | | | | | |
| Sprain..... | .... | 1 | .... | 1 | .. | 1 | .... | .... | .... | .... | 1 |
| Contusion..... | .... | 2 | .... | 2 | 2 | .... | .... | .... | .... | .... | 2 |
| Wound and cut throat..... | .... | 7 | .. | 7 | 1 | 5 | .... | .... | 1 | .... | 7 |
| Foreign body in respiratory pas- sages..... | .... | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Dislocation vertebræ..... | .... | 2 | .... | 2 | .. | 1 | .... | 1 | .... | .... | 2 |
| Fracture vertebræ..... | .... | 2 | .. | 2 | .... | .... | .... | .... | 2 | .. | 2 |
| Contusion cord..... | .... | 1 | .... | 1 | .. | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 101 | 1306 | 1285 | 2692 | 590 | 1487 | 74 | 194 | 203 | 144 | 2692 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 101 | 1306 | 1285 | 2692 | 590 | 1487 | 74 | 194 | 203 | 144 | 2692 |
| Fracture hyoid..... | 1 | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| <i>compound</i> | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| CHEST. | | | | | | | | | | | |
| Wound..... | 1 | 3 | ... | 4 | 1 | 3 | ... | ... | ... | ... | 4 |
| Gunshot..... | ... | 4 | 1 | 5 | 2 | 3 | ... | ... | ... | ... | 5 |
| Fracture sternum..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Fracture ribs..... | ... | 8 | 1 | 9 | ... | 7 | ... | ... | ... | 2 | 9 |
| <i>with emphysema</i> .. | 2 | ... | ... | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| Fracture costal cartilage..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Internal injury..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| BACK. | | | | | | | | | | | |
| Contusion..... | ... | 6 | ... | 6 | ... | 6 | ... | ... | ... | ... | 6 |
| Sprain..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Wound..... | ... | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Fracture scapula..... | ... | 2 | 1 | 3 | ... | 1 | ... | 1 | ... | 1 | 3 |
| <i>compound</i> | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Concussion spine..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Fracture spine..... | ... | 4 | ... | 4 | ... | ... | 1 | ... | 2 | 1 | 4 |
| Wound cord..... | ... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Hemorrhage cord..... | ... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| ABDOMEN. | | | | | | | | | | | |
| Contusion..... | ... | 5 | 1 | 6 | 3 | 3 | ... | ... | ... | ... | 6 |
| Wound wall..... | ... | 3 | ... | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Gunshot wall..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Perforating wound..... | ... | 2 | ... | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| Perforating gunshot..... | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 | ... | 2 |
| Gunshot bladder..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| PELVIS. | | | | | | | | | | | |
| Contusion..... | ... | 2 | ... | 2 | 2 | ... | ... | ... | ... | ... | 2 |
| Wound..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Fracture..... | ... | 4 | ... | 4 | ... | 3 | ... | ... | 1 | ... | 4 |
| <i>Carried forward</i> | 105 | 1367 | 1289 | 2761 | 599 | 1529 | 75 | 195 | 215 | 148 | 2761 |

SURGICAL DISEASES—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 105 | 1367 | 1289 | 2761 | 599 | 1529 | 75 | 195 | 215 | 148 | 2761 |
| Fracture, compound..... | | 1 | | 1 | | 1 | | | | | 1 |
| iliac crest..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wound scrotum..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| UPPER EXTREMITY. | | | | | | | | | | | |
| Contusion..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wound..... | 1 | 8 | | 9 | 1 | 8 | | | | | 9 |
| septic..... | | 19 | 2 | 21 | | 20 | | | | 1 | 21 |
| Gunshot..... | | 1 | | 1 | | 1 | | | | | 1 |
| Crush..... | 2 | 24 | 2 | 28 | 3 | 24 | | | 1 | | 28 |
| Burn..... | | | 1 | 1 | | 1 | | | | | 1 |
| Frost-bite..... | | 3 | | 3 | | 3 | | | | | 3 |
| Painful stump..... | | 1 | | 1 | | 1 | | | | | 1 |
| Fracture clavicle..... | | 4 | | 4 | 1 | 3 | | | | | 4 |
| humerus..... | | 2 | 1 | 3 | | 3 | | | | | 3 |
| with dislocation.. | | 2 | 2 | 4 | | 4 | | | | | 4 |
| ulna and radius..... | | 2 | | 2 | | 2 | | | | | 2 |
| Colles'..... | 1 | 3 | 1 | 5 | | 3 | | | | 2 | 5 |
| double..... | | 1 | | 1 | | 1 | | | | | 1 |
| T, of elbow..... | | 2 | | 2 | | 2 | | | | | 2 |
| bones of hand..... | | 1 | | 1 | | 1 | | | | | 1 |
| compound humerus... | 1 | 9 | | 10 | | 8 | | | | 2 | 10 |
| olecranon..... | | 2 | | 2 | | 2 | | | | | 2 |
| ulna and radius | 1 | 1 | | 2 | | 2 | | | | | 2 |
| metacarpus..... | | 2 | | 2 | | 2 | | | | | 2 |
| Dislocation shoulder..... | 1 | 2 | | 3 | 1 | 2 | | | | | 3 |
| clavicle..... | | 4 | | 4 | | 3 | | 1 | | | 4 |
| elbow..... | | 1 | | 1 | | 1 | | | | | 1 |
| fingers..... | | 2 | | 2 | | 1 | | | | 1 | 2 |
| Fracture ununited humerus..... | | 3 | | 3 | | 3 | | | | | 3 |
| radius..... | | 1 | | 1 | | 1 | | | | | 1 |
| radius and ulna..... | | 1 | | 1 | | | | 1 | | | 1 |
| <i>Carried forward</i> | 112 | 1473 | 1298 | 2883 | 606 | 1635 | 75 | 197 | 216 | 154 | 2883 |

SURGICAL DISEASES—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 112 | 1473 | 1298 | 2883 | 606 | 1635 | 75 | 197 | 216 | 154 | 2883 |
| Deformity from old fracture..... | | 2 | | 2 | | 2 | | | | | 2 |
| LOWER EXTREMITY. | | | | | | | | | | | |
| Contusion... .. | | 7 | 1 | 8 | | 7 | | | | 1 | 8 |
| Sprain..... | | 5 | 1 | 6 | | 4 | | | | 2 | 6 |
| Wound..... | | 7 | | 7 | | 7 | | | | | 7 |
| septic..... | 2 | 3 | 1 | 6 | 1 | 3 | | | | 2 | 6 |
| Septic stump | 1 | | | 1 | | 1 | | | | | 1 |
| Wounds joints..... | | 1 | | 1 | | | | | 1 | | 1 |
| Gunshot..... | | 9 | 2 | 11 | | 11 | | | | | 11 |
| Crush..... | 4 | 30 | 1 | 35 | 4 | 24 | | | 5 | 2 | 35 |
| double | | 4 | | 4 | 1 | 2 | | | 1 | | 4 |
| Wound granulating..... | | 1 | | 1 | | 1 | | | | | 1 |
| Frost-bite..... | | 2 | | 2 | | 2 | | | | | 2 |
| Fracture femur..... | | 21 | 3 | 24 | 4 | 16 | | | 1 | 3 | 24 |
| neck..... | 2 | 7 | 1 | 10 | 1 | 8 | | | 1 | | 10 |
| patella..... | | 3 | 2 | 5 | | 4 | | | | 1 | 5 |
| both patellæ..... | | 1 | | 1 | | | | 1 | | | 1 |
| tibia..... | 1 | 16 | 1 | 18 | 2 | 14 | | 1 | | 1 | 18 |
| fibula..... | | 12 | 1 | 13 | | 13 | | | | | 13 |
| tibia and fibula .. | 12 | 47 | 7 | 66 | 1 | 61 | | | 2 | 2 | 66 |
| Pott's.. .. | 1 | 10 | 4 | 15 | | 12 | | | 1 | 2 | 15 |
| tarsus. | | 2 | | 2 | | 2 | | | | | 2 |
| metatarsus | | 1 | | 1 | | 1 | | | | | 1 |
| Fracture compound femur..... | | 6 | | 6 | | 3 | | | | 3 | 6 |
| tibia..... | | 6 | | 6 | | 5 | | | 1 | | 6 |
| fibula..... | 1 | 1 | | 2 | | 1 | | | | 1 | 2 |
| tibia and fibula. | 2 | 19 | | 21 | 2 | 12 | | | 2 | 5 | 21 |
| Pott's..... | | 3 | | 3 | | 3 | | | | | 3 |
| tarsus | | 1 | | 1 | | | | | | 1 | 1 |
| metatarsus..... | 1 | 2 | | 3 | | 3 | | | | | 3 |
| phalanges..... | | 1 | | 1 | 1 | | | | | | 1 |
| <i>Carried forward</i> | 139 | 1703 | 1323 | 3165 | 623 | 1857 | 75 | 199 | 231 | 180 | 3165 |

SURGICAL DISEASES — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 139 | 1703 | 1323 | 3165 | 623 | 1857 | 75 | 199 | 231 | 180 | 3165 |
| Fracture, compound, both legs.... | | 1 | | 1 | | 1 | | | | | 1 |
| ununited patella..... | | 1 | | 1 | | 1 | | | | | 1 |
| Faulty union femur..... | | 2 | | 2 | | 2 | | | | | 2 |
| Deformity old fracture..... | | 1 | | 1 | | 1 | | | | | 1 |
| Dislocation hip..... | 1 | 3 | | 4 | 1 | 2 | | 1 | | | 4 |
| ankle..... | | 1 | | 1 | | 1 | | | | | 1 |
| Rupture ligament knee..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| ankle..... | | 1 | | 1 | | 1 | | | | | 1 |
| CONGENITAL MALFORMATIONS. | | | | | | | | | | | |
| Harelip..... | | 8 | 3 | 11 | 5 | 4 | | 1 | | 1 | 11 |
| Cleft palate..... | | 3 | 2 | 5 | | 1 | 1 | 3 | | | 5 |
| Harelip and cleft palate..... | | 2 | 1 | 3 | 1 | 2 | | | | | 3 |
| Hypospadias..... | | 1 | | 1 | | | | 1 | | | 1 |
| Epispadias..... | | 2 | | 2 | | | 1 | 1 | | | 2 |
| Undescended testicle..... | | 3 | | 3 | 1 | 2 | | | | | 3 |
| Cyst branchial..... | | 1 | | 1 | | 1 | | | | | 1 |
| Imperforate rectum..... | | | 1 | 1 | | | | | 1 | | 1 |
| Talipes equinus..... | | 2 | | 2 | | 1 | | 1 | | | 2 |
| equino-varus..... | | 3 | 1 | 4 | | 3 | | 1 | | | 4 |
| valgus-double..... | 1 | | | 1 | 1 | | | | | | 1 |
| UNCLASSIFIED. | | | | | | | | | | | |
| Died under ether..... | | 1 | | 1 | | | | | 1 | | 1 |
| Sinus..... | | 22 | 9 | 31 | 2 | 24 | 4 | 1 | | | 31 |
| pilo-nidal..... | | 3 | 1 | 4 | | 4 | | | | | 4 |
| Old wound..... | | 1 | | 1 | | 1 | | | | | 1 |
| Bunion..... | | | 1 | 1 | | 1 | | | | | 1 |
| Mal perforant..... | 1 | | | 1 | | 1 | | | | | 1 |
| Wire in old fracture..... | | 4 | | 4 | | 4 | | | | | 4 |
| Birthmark..... | | | 1 | 1 | 1 | | | | | | 1 |
| Delirium tremens..... | | 4 | 1 | 5 | | 1 | | | 4 | | 5 |
| MEDICAL DISEASES. | | | | | | | | | | | |
| Typhoid fever..... | | 2 | | 2 | | | | 2 | | | 2 |
| <i>Carried forward</i> | 142 | 1776 | 1345 | 3263 | 635 | 1918 | 81 | 211 | 237 | 181 | 3263 |

SURGICAL DISEASES — *Concluded.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1895. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 142 | 1776 | 1345 | 3263 | 635 | 1918 | 81 | 211 | 237 | 181 | 3263 |
| Diphtheria | | 1 | | 1 | | 1 | | | | | 1 |
| Influenza | | 1 | | 1 | | | | 1 | | | 1 |
| Measles | | 1 | | 1 | | | | | 1 | | 1 |
| Pneumonia | | 2 | | 2 | | | | 2 | | | 2 |
| Phthisis pulmonalis..... | | 4 | | 4 | | 2 | 1 | 1 | | | 4 |
| Paraplegia | 1 | | | 1 | | 1 | | | | | 1 |
| Myelitis | | | 1 | 1 | | | | 1 | | | 1 |
| Convulsions..... | | 1 | | 1 | 1 | | | | | | 1 |
| Paralysis agitans.... | | | 1 | 1 | | | | 1 | | | 1 |
| Hemiplegia | | | 1 | 1 | | | | 1 | | | 1 |
| General paresis..... | | 1 | | 1 | | | | 1 | | | 1 |
| Hypochondriasis..... | | 3 | 1 | 4 | | 3 | | 1 | | | 4 |
| Dyspepsia..... | | | 1 | 1 | | | | 1 | | | 1 |
| Diarrhœa..... | | | 2 | 2 | | | | 2 | | | 2 |
| Pain abdomen..... | | 2 | 1 | 3 | | | | 3 | | | 3 |
| Pain back..... | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Nephritis | | 3 | | 3 | | | | 2 | 1 | | 3 |
| Uric acid diathesis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Cardiac..... | | 1 | | 1 | | | | 1 | | | 1 |
| Poisoning, mercury..... | | 1 | | 1 | | 1 | | | | | 1 |
| Lead colic..... | | 1 | | 1 | 1 | | | | | | 1 |
| Pregnancy | | | 5 | 5 | | 2 | | 3 | | | 5 |
| Pain thigh..... | | 1 | | 1 | | | | 1 | | | 1 |
| Morphine habit..... | | | 1 | 1 | | 1 | | | | | 1 |
| No diagnosis.. | 2 | 9 | 12 | 23 | 3 | 7 | 2 | 10 | 1 | | 23 |
| Totals..... | 146 | 1810 | 1371 | 3327 | 640 | 1939 | 84 | 243 | 240 | 181 | 3327 |

SURGICAL OPERATIONS.

FROM JAN. 1, 1895, TO DEC. 31, 1895, INCLUSIVE.

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|--------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital Jan 1, 1896. | Total. |
| AMPUTATIONS. | | | | | | | | | |
| Shoulder | 3 | ... | 3 | ... | 3 | ... | ... | ... | 3 |
| Arm | 6 | 1 | 7 | 1 | 5 | ... | 1 | ... | 7 |
| Forearm..... | 8 | ... | 8 | 4 | 3 | ... | 1 | ... | 8 |
| Fingers..... | 14 | 1 | 15 | 1 | 12 | 1 | ... | 1 | 15 |
| Wrist..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Hand.... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Hip..... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 |
| Thigh and arm | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 |
| Thigh..... | 16 | 3 | 19 | 1 | 11 | ... | 5 | 2 | 19 |
| Thigh and leg | 2 | ... | 2 | 1 | 1 | ... | ... | ... | 2 |
| Leg..... | 23 | 1 | 24 | 5 | 13 | 1 | 4 | 1 | 24 |
| Foot..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | 1 |
| Toes..... | 9 | 3 | 12 | 2 | 8 | ... | ... | 2 | 12 |
| Breast..... | ... | 56 | 56 | 17 | 37 | 1 | ... | 1 | 56 |
| Penis..... | 4 | ... | 4 | ... | 4 | ... | ... | ... | 4 |
| ASPIRATIONS. | | | | | | | | | |
| Empyema..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Kidney..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Pelvic abscess..... | ... | 1 | 1 | 1 | ... | ... | ... | ... | 1 |
| Knee joint..... | 1 | 1 | 2 | ... | 1 | 1 | ... | ... | 2 |
| injected..... | 3 | 1 | 4 | ... | 3 | 1 | ... | ... | 4 |
| Circumcision..... | 10 | ... | 10 | 2 | 8 | ... | ... | ... | 10 |
| ADHESIONS BROKEN UP. | | | | | | | | | |
| Elbow..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Wrist..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Knee..... | 3 | ... | 3 | ... | 2 | 1 | ... | ... | 3 |
| Ankle..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Ingrown nail removed.. | 2 | 1 | 3 | ... | 3 | ... | ... | ... | 3 |
| Carried forward..... | 111. | 72 | 183 | 36 | 121 | 6 | 13 | 7 | 183 |

SURGICAL OPERATIONS — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 111 | 72 | 183 | 36 | 121 | 6 | 13 | 7 | 183 |
| CURETTEMENT. | | | | | | | | | |
| Uterus..... | | 65 | 65 | 12 | 41 | 9 | .... | 3 | 65 |
| Bladder. | | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Nose..... | | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Thyroid..... | | 1 | 1 | .... | .... | .... | 1 | .... | 1 |
| Sinus..... | 26 | 10 | 36 | 2 | 27 | 5 | 1 | 1 | 36 |
| pilo nidal..... | 3 | 1 | 4 | .... | 4 | .... | .... | .... | 4 |
| Thecitis..... | | 1 | 1 | 1 | .... | .... | .... | .... | 1 |
| Ulcer..... | 4 | 2 | 6 | .... | 6 | .... | .... | .... | 6 |
| EXCISIONS. | | | | | | | | | |
| Adenoids..... | | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Tumor thyroid..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Varix..... | 7 | 3 | 10 | 7 | 2 | .... | .... | 1 | 10 |
| Tubercular glands..... | 21 | 16 | 37 | 7 | 30 | .... | .... | .... | 37 |
| Cancerous glands..... | 2 | 1 | 3 | 1 | 2 | .... | .... | .... | 3 |
| Cicatrix..... | 1 | 4 | 5 | 1 | 4 | .... | .... | .... | 5 |
| Neuroma..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Testicle..... | 19 | .. | 19 | 1 | 12 | .... | 3 | 3 | 19 |
| Sinus..... | | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Mole..... | | 1 | 1 | 1 | .... | .... | .... | .... | 1 |
| Ulcer..... | 2 | .... | 2 | .... | 1 | .... | .... | 1 | 2 |
| Birthmark..... | | 1 | 1 | 1 | .... | .... | .... | .... | 1 |
| Keloid..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Parotid..... | | 1 | 1 | .... | .... | .... | .... | 1 | 1 |
| Upper jaw..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Shoulder..... | 3 | .... | 3 | .... | 3 | .... | .... | .... | 3 |
| Elbow..... | 2 | 3 | 5 | 1 | 4 | .... | .... | .... | 5 |
| Knee..... | 7 | 1 | 8 | 2 | 4 | 1 | .... | 1 | 8 |
| Metatarsus..... | | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Toe joint..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Erasion knee joint..... | | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| <i>Carried forward</i> | 213 | 189 | 402 | 73 | 272 | 21 | 18 | 18 | 402 |

SURGICAL OPERATIONS — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|-------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 213 | 189 | 402 | 73 | 272 | 21 | 18 | 18 | 402 |
| Ether examinations.. .. . | 13 | 13 | 26 | .... | 14 | 10 | .... | 2 | 26 |
| FOREIGN BODIES REMOVED. | | | | | | | | | |
| Bullet | 9 | .... | 9 | 1 | 8 | .... | .... | .... | 9 |
| Wires | 4 | 1 | 5 | .... | 5 | .... | .... | .... | 5 |
| Cartilage elbow | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Cartilage knee..... | 11 | .... | 11 | 4 | 7 | .... | .... | .... | 11 |
| Bladder | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| Larynx..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Searched, not found..... | 4 | 2 | 6 | 1 | 5 | .... | .... | .... | 6 |
| COMPOUND FRACTURES. | | | | | | | | | |
| Skull | 13 | .... | 13 | 6 | 4 | .. | 3 | .... | 13 |
| Nose | 6 | .... | 6 | 1 | 5 | .... | .... | .... | 6 |
| Jaw..... | 3 | .... | 3 | .... | 3 | .... | .... | .... | 3 |
| Hyoid | 1 | .... | 1 | .... | .... | .... | 1 | .. | 1 |
| Scapula.... | 1 | .. | 1 | .... | 1 | .... | .... | .... | 1 |
| Humerus..... | 9 | .... | 9 | .... | 7 | .... | .... | 2 | 9 |
| Olecranon..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Ulna and radius..... | 1 | .... | 1 | .. | 1 | .... | .... | .... | 1 |
| Metacarpus | 3 | .... | 3 | .... | 3 | .... | .... | .... | 3 |
| Sacrum..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Femur | 5 | .... | 5 | .... | 3 | .... | .... | 2 | 5 |
| Tibia | 8 | .. | 8 | .... | 6 | .... | 1 | 1 | 8 |
| Fibula..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | 1 |
| Tibia and fibula..... | 21 | .... | 21 | 1 | 14 | 1 | 1 | 4 | 21 |
| Tarsus..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Metatarsus..... | 4 | .... | 4 | .... | 4 | .... | .... | .... | 4 |
| Fractures wired..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | 1 |
| Compound fracture wired..... | 1 | .. | 1 | .... | 1 | .... | .... | .... | 1 |
| Ununited fracture wired..... | 4 | .... | 4 | .... | 4 | .... | .... | .... | 4 |
| Fracture depressed skull..... | 8 | .... | 8 | 2 | 5 | .... | .... | 1 | 8 |
| <i>Carried forward</i> | 350 | 206 | 556 | 90 | 378 | 32 | 24 | 32 | 556 |

SURGICAL OPERATIONS — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 350 | 206 | 556 | 90 | 378 | 32 | 24 | 32 | 556 |
| HERNIA. | | | | | | | | | |
| Umbilical..... | | 2 | 2 | 2 | | | | | 2 |
| strangulated..... | | 2 | 2 | | | | 2 | | 2 |
| Inguinal..... | 40 | 6 | 46 | 24 | 15 | | 1 | 6 | 46 |
| incarcerated..... | 4 | 1 | 5 | 2 | 2 | | 1 | | 5 |
| strangulated..... | 9 | 3 | 12 | 4 | 7 | | 1 | | 12 |
| Femoral..... | | 3 | 3 | 3 | | | | | 3 |
| strangulated..... | | 2 | 2 | 1 | 1 | | | | 2 |
| In cicatrix..... | 2 | 1 | 3 | 2 | 1 | | | | 3 |
| Traumatic ventral..... | 1 | | 1 | 1 | | | | | 1 |
| INCISIONS. | | | | | | | | | |
| Adenitis tubercular..... | | 1 | 1 | | 1 | | | | 1 |
| Carbuncle..... | | 1 | 1 | | 1 | | | | 1 |
| Neck..... | 1 | | 1 | | | | 1 | | 1 |
| Gumma..... | 2 | | 2 | | 2 | | | | 2 |
| Purulent pericarditis..... | 1 | | 1 | 1 | | | | | 1 |
| Cicatricial contraction..... | 4 | 1 | 5 | | 4 | 1 | | | 5 |
| Coccyx..... | | 1 | 1 | | 1 | | | | 1 |
| Septic hand..... | 9 | 1 | 10 | | 10 | | | | 10 |
| Septic arm..... | 3 | | 3 | | 3 | | | | 3 |
| Tenosynovitis..... | 1 | 1 | 2 | 1 | 1 | | | | 2 |
| Elbow..... | 1 | | 1 | | 1 | | | | 1 |
| Knee joint..... | 2 | | 2 | | 2 | | | | 2 |
| <i>Abscess.</i> | | | | | | | | | |
| Mastoid..... | 1 | | 1 | | 1 | | | | 1 |
| Alveolar..... | 1 | 1 | 2 | | 2 | | | | 2 |
| Face..... | | 2 | 2 | | 2 | | | | 2 |
| Cervical..... | 7 | 2 | 9 | | 8 | 1 | | | 9 |
| Chest wall..... | 1 | 1 | 2 | | 2 | | | | 2 |
| Breast..... | | 9 | 9 | | 9 | | | | 9 |
| Retropharyngeal..... | 1 | | 1 | 1 | | | | | 1 |
| <i>Carried forward</i> | 441 | 247 | 688 | 132 | 454 | 34 | 30 | 38 | 688 |

SURGICAL OPERATIONS — *Continued.*

| OPERATION, | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 441 | 247 | 688 | 132 | 454 | 34 | 30 | 38 | 688 |
| Arm | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Side | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Abdominal wall..... | 3 | 2 | 5 | 1 | 4 | ... | ... | ... | 5 |
| Abdomen..... | 1 | 5 | 6 | ... | 4 | 1 | 1 | ... | 6 |
| Pelvic..... | 1 | 6 | 7 | ... | 7 | ... | ... | ... | 7 |
| Psoas..... | 3 | ... | 3 | ... | 3 | ... | ... | ... | 3 |
| Vulva | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Thigh... .. | 6 | ... | 6 | ... | 5 | ... | ... | 1 | 6 |
| Leg..... | 4 | ... | 4 | ... | 4 | ... | ... | ... | 4 |
| Foot..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Bone..... | ... | 2 | 2 | ... | 2 | ... | ... | ... | 2 |
| Lumbar | 1 | 2 | 3 | ... | 3 | ... | ... | ... | 3 |
| Ischio-rectal..... | 11 | 3 | 14 | 1 | 10 | 2 | ... | 1 | 14 |
| Periurethral..... | 8 | ... | 8 | ... | 4 | ... | 2 | 2 | 8 |
| Bursitis | 2 | 1 | 3 | 3 | ... | ... | ... | ... | 3 |
| Cellulitis | 3 | ... | 3 | ... | 3 | ... | ... | ... | 3 |
| Erysipelas | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 |
| Œsophageal bougies..... | ... | 2 | 2 | ... | 2 | ... | ... | ... | 2 |
| Œsophagotomy | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| LAPARATOMIES. | | | | | | | | | |
| Exploratory..... | 6 | 10 | 16 | 5 | 6 | 3 | 2 | ... | 16 |
| Pylorectomy | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 |
| Gastrostomy | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Gastro-enterostomy | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 |
| Pancreatitis | ... | 1 | 1 | ... | ... | ... | 1 | ... | 1 |
| Intussusception | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 |
| Intestinal suture | 8 | 2 | 10 | 1 | 1 | ... | 8 | ... | 10 |
| obstruction..... | 2 | 1 | 3 | ... | 1 | ... | 2 | ... | 3 |
| anastomosis .. | ... | 2 | 2 | 1 | ... | ... | 1 | ... | 2 |
| Appendicitis..... | 104 | 27 | 131 | 58 | 51 | ... | 16 | 6 | 131 |
| Fecal fistula..... | 2 | 2 | 4 | 3 | 1 | ... | ... | ... | 4 |
| <i>Carried forward</i> | 612 | 319 | 931 | 205 | 571 | 40 | 67 | 48 | 931 |

SURGICAL OPERATIONS — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|-------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|---------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital Jan. 1, 1886. | Total. |
| <i>Brought forward</i> | 612 | 319 | 931 | 205 | 571 | 40 | 67 | 48 | 931 |
| Entero-vesical fistula. | 1 | 1 | 2 | 1 | .... | 1 | .... | .... | 2 |
| Artificial anus.. | 1 | 1 | 2 | .. | 1 | .... | 1 | .... | 2 |
| Littre's operation..... | 3 | 2 | 5 | .... | 1 | .... | 3 | 1 | 5 |
| Cholecystotomy | 3 | 11 | 14 | 6 | 5 | 1 | 1 | 1 | 14 |
| Abscess liver..... | .... | 1 | 1 | .... | .... | .... | .... | 1 | 1 |
| Biliary fistula..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| Subdiaphragmatic abscess..... | .... | 2 | 2 | .... | .... | .... | 1 | 1 | 2 |
| Ascites..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Peritonitis..... | 2 | 3 | 5 | 1 | 1 | .... | 2 | 1 | 5 |
| tubercular..... | 2 | 7 | 9 | .... | 8 | 1 | .... | .... | 9 |
| Ovarian tumor..... | .... | 47 | 47 | 25 | 12 | 2 | 4 | 4 | 47 |
| Tubo-ovarian..... | .... | 3 | 3 | .... | 2 | .... | .... | 1 | 3 |
| Oöphorectomy ..... | .... | 4 | 4 | 2 | 2 | .... | .... | .... | 4 |
| Salpingitis..... | .... | 9 | 9 | 3 | 5 | .... | .... | 1 | 9 |
| purulent. .... | .... | 13 | 13 | 5 | 5 | .... | 2 | 1 | 13 |
| tubercular..... | .... | 1 | 1 | .... | .... | .... | 1 | .... | 1 |
| Pyosalpinx..... | .... | 22 | 22 | 5 | 13 | .... | 2 | 2 | 22 |
| Tubal pregnancy..... | .... | 16 | 16 | 5 | 8 | .... | 2 | 1 | 16 |
| Pelvic abscess | 2 | 11 | 13 | 1 | 9 | .... | .... | 3 | 13 |
| Inversion uterus..... | .... | 1 | 1 | .... | .... | .... | 1 | .... | 1 |
| Perforation uterus..... | .... | 1 | 1 | .... | .... | .... | .... | 1 | 1 |
| Ventro-fixation uterus..... | .... | 11 | 11 | 2 | 7 | .... | .... | 2 | 11 |
| Hystero-myotomy..... | .... | 2 | 2 | 1 | .... | .... | .... | 1 | 2 |
| Hysterectomy abdominal..... | .... | 43 | 43 | 22 | 14 | .... | 6 | 1 | 43 |
| vaginal ..... | .... | 4 | 4 | 3 | 1 | .... | .... | .... | 4 |
| Supra-pubic cystotomy..... | 9 | .... | 9 | 1 | 5 | .... | 3 | .... | 9 |
| NECROSIS AND CARIES. | | | | | | | | | |
| Skull..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | 2 |
| Nasal..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Malar..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| Jaws | 4 | 1 | 5 | .... | 5 | .... | .... | .... | 5 |
| <i>Carried forward</i> | 644 | 537 | 1181 | 290 | 679 | 45 | 96 | 71 | 1181 |

SURGICAL OPERATIONS—*Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|-------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896. | Total |
| <i>Brought forward</i> | 644 | 537 | 1181 | 290 | 679 | 45 | 96 | 71 | 1181 |
| Tooth..... | .... | 2 | 2 | 1 | 1 | .... | .... | .... | 2 |
| Sternum..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Ribs..... | 6 | .... | 6 | .... | 6 | .... | .... | .... | 6 |
| Humerus..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Ulna and radius..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Wrist..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Spine (Pott's) | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Sacro-iliac | 2 | 2 | 4 | .... | 3 | 1 | .... | .... | 4 |
| Femur..... | 8 | 2 | 10 | .... | 9 | .... | .... | 1 | 10 |
| Tibia..... | 13 | 1 | 14 | .... | 13 | 1 | .... | .... | 14 |
| Fibula..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Ankle | 3 | .... | 3 | .... | 2 | .... | .... | 1 | 3 |
| Foot..... | 2 | 1 | 3 | .... | 2 | 1 | .... | .... | 3 |
| Phalanges..... | .... | 1 | 1 | .... | .... | 1 | .... | .... | 1 |
| Periostitis..... | 2 | 1 | 3 | .... | 3 | .... | .... | .... | 3 |
| Osteo-clasis..... | 3 | .... | 3 | .... | 3 | .... | .... | .... | 3 |
| Osteotomy..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Exostosis removed..... | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | 2 |
| Neurectomy..... | 6 | 6 | 12 | 5 | 6 | 1 | .... | .... | 12 |
| Gasserian ganglion..... | 1 | .... | 1 | .... | .... | .... | 1 | .... | 1 |
| Nerve stretched..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Nerve suture..... | 2 | .... | 2 | .... | 1 | 1 | .... | .... | 2 |
| Tenotomy..... | 7 | 1 | 8 | .... | 8 | .... | .... | .... | 8 |
| Tendon suture..... | 6 | 1 | 7 | .... | 6 | .... | .... | 1 | 7 |
| Muscle suture..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| PLASTICS. | | | | | | | | | |
| Nose | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | 2 |
| Ectropion..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Mouth | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| Harelip..... | 10 | 3 | 13 | 6 | 6 | .... | .... | 1 | 13 |
| Cleft palate..... | 2 | 1 | 3 | .... | 1 | 2 | .... | .... | 3 |
| <i>Carried forward</i> | 731 | 561 | 1292 | 305 | 762 | 53 | 97 | 75 | 1292 |

SURGICAL OPERATIONS — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 731 | 561 | 1292 | 305 | 762 | 53 | 97 | 75 | 1292 |
| Alexander's operation..... | .... | 14 | 14 | 6 | 8 | .... | .... | .... | 14 |
| Inversion uterus..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Laceration cervix..... | .... | 14 | 14 | .... | 14 | .... | .... | .... | 14 |
| Rupture perineum..... | .... | 15 | 15 | 7 | 5 | 1 | .... | 2 | 15 |
| Cervix and perineum..... | .... | 31 | 31 | 13 | 17 | .... | .... | 1 | 31 |
| Vesico-vaginal fistula..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | 1 |
| Anterior colporrhaphy..... | .... | 7 | 7 | 1 | 6 | .... | .... | .... | 7 |
| Posterior colporrhaphy..... | .... | 8 | 8 | 2 | 6 | .... | .... | .... | 8 |
| Epispadias..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| To close old wound..... | 1 | 1 | 2 | 2 | .... | .... | .... | .... | 2 |
| Skin grafts..... | 20 | 7 | 27 | 3 | 24 | .... | .... | .... | 27 |
| <i>Rectum and Anus.</i> | | | | | | | | | |
| Stricture dilated..... | 2 | 2 | 4 | .... | 4 | .... | .... | .... | 4 |
| Kraske's operation..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Prolapse..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | 2 |
| Polypus..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Cancer, palliative..... | .... | 2 | 2 | .... | 1 | 1 | .... | .... | 2 |
| Condyloma..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Ulcer..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Fistula, radical..... | 19 | 5 | 24 | 3 | 20 | .... | 1 | .... | 24 |
| palliative..... | 27 | 3 | 30 | 1 | 29 | .... | .... | .... | 30 |
| Fissure dilated..... | 3 | 2 | 5 | 2 | 3 | .... | .... | .... | 5 |
| Hemorrhoids, cut..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| cauterized..... | 26 | 8 | 34 | 7 | 25 | .... | .... | 2 | 34 |
| Whitehead's operation... .. | 1 | 1 | 2 | .... | 2 | .... | .... | .... | 2 |
| Imperforate rectum..... | .... | 1 | 1 | .... | .... | .... | 1 | .... | 1 |
| DISLOCATIONS REDUCED. | | | | | | | | | |
| Shoulder..... | 2 | 2 | 4 | .... | 4 | .... | .... | .... | 4 |
| open method..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Clavicle..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Elbow..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| <i>Carried forward</i> | 843 | 688 | 1531 | 353 | 944 | 55 | 99 | 80 | 1531 |

SURGICAL OPERATIONS — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 843 | 688 | 1531 | 353 | 944 | 55 | 99 | 80 | 1531 |
| Finger..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 |
| Cervical vertebrae..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 |
| Hip..... | 2 | ..... | 2 | 1 | 1 | ..... | ..... | ..... | 2 |
| Ankle..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 |
| Pott's fracture..... | 11 | 4 | 15 | ..... | 12 | ..... | 1 | 2 | 15 |
| compound..... | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | 2 |
| SUTURED WOUNDS. | | | | | | | | | |
| Scalp and ear..... | 40 | 4 | 44 | 11 | 31 | ..... | 2 | ..... | 44 |
| Face..... | 10 | ..... | 10 | 2 | 6 | ..... | 1 | 1 | 10 |
| Neck..... | 3 | ..... | 3 | 1 | 2 | ..... | ..... | ..... | 3 |
| Larynx..... | 2 | ..... | 2 | ..... | 1 | ..... | 1 | ..... | 2 |
| Chest..... | 2 | 1 | 3 | 2 | 1 | ..... | ..... | ..... | 3 |
| Back..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 1 |
| Abdominal wall..... | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | 2 |
| Scrotum..... | 2 | ..... | 2 | 1 | 1 | ..... | ..... | ..... | 2 |
| Upper extremity..... | 7 | ..... | 7 | ..... | 6 | ..... | 1 | ..... | 7 |
| Lower extremity..... | 10 | ..... | 10 | ..... | 9 | ..... | ..... | 1 | 10 |
| TRACHEOTOMY. | | | | | | | | | |
| Tuberculosis larynx..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 |
| Thyroid disease..... | 1 | 2 | 3 | ..... | 1 | ..... | 2 | ..... | 3 |
| TUMORS. | | | | | | | | | |
| Cancer face..... | 3 | 4 | 7 | 1 | 6 | ..... | ..... | ..... | 7 |
| nose..... | 2 | 2 | 4 | ..... | 4 | ..... | ..... | ..... | 4 |
| lip..... | 23 | 1 | 24 | 5 | 19 | ..... | ..... | ..... | 24 |
| tongue..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 |
| ear..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | 1 |
| submaxillary gland..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 1 |
| glands..... | 2 | 1 | 3 | 1 | 2 | ..... | ..... | ..... | 3 |
| breast..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | 1 |
| recurrent..... | ..... | 8 | 8 | ..... | 8 | ..... | ..... | ..... | 8 |
| back..... | 2 | ..... | 2 | 1 | 1 | ..... | ..... | ..... | 2 |
| <i>Carried forward</i> | 976 | 717 | 1693 | 381 | 1066 | 55 | 107 | 84 | 1693 |

SURGICAL OPERATIONS—*Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|---------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896 | Total. |
| <i>Brought forward</i> | 976 | 717 | 1693 | 381 | 1066 | 55 | 107 | 84 | 1693 |
| Cancer perineum..... | 1 | .... | 1 | .... | .... | 1 | .... | .... | 1 |
| leg..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Sarcoma brain..... | 1 | .. | 1 | .... | 1 | .... | .... | .... | 1 |
| nose..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | 2 |
| malar..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | 2 |
| jaw..... | .... | 1 | 1 | .. | 1 | .. | .... | .... | 1 |
| Steno's duct..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | 1 |
| glands..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| arm..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| abdominal wall..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| buttock..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | 2 |
| groin..... | 1 | .... | 1 | .... | 1 | .... | .. | .... | 1 |
| thigh..... | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | 2 |
| leg..... | .... | 1 | 1 | .... | .... | 1 | .... | .... | 1 |
| Fibrosarcoma nerve..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| epulis..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Malignant disease neck..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| recurrent..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | 1 |
| palate..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| chest wall..... | 2 | 1 | 3 | .... | 1 | 1 | .... | 1 | 3 |
| Hæmatoma scalp..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| thigh..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| Ranula..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Meningocele, spinal..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| Papilloma lip..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Lymphoma neck..... | 4 | .... | 4 | .... | 4 | .... | .... | .... | 4 |
| Neuroma..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Wen..... | 5 | 2 | 7 | 4 | 3 | .... | .... | .... | 7 |
| Lipoma shoulder..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| chest..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | 1 |
| side..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| <i>Carried forward</i> | 1010 | 732 | 1742 | 392 | 1099 | 58 | 107 | 86 | 1742 |

SURGICAL OPERATIONS — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|----------------------------------|-----------|----------|--------|-------------|-----------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 1010 | 732 | 1742 | 392 | 1099 | 58 | 107 | 86 | 1742 |
| Lipoma arm..... | | 1 | 1 | 1 | | | | | 1 |
| thigh..... | | 1 | 2 | 3 | 1 | 2 | | | 3 |
| heel | | 1 | 1 | 1 | | | | | 1 |
| Cyst branchial..... | | 1 | 1 | | 1 | | | | 1 |
| cervix..... | | 1 | 1 | | 1 | | | | 1 |
| vagina..... | | 2 | 2 | 2 | | | | | 2 |
| vulva | | 1 | 1 | | 1 | | | | 1 |
| Angioma excised..... | 2 | 3 | 5 | 2 | 3 | | | | 5 |
| cauterized..... | | 8 | 8 | | 8 | | | | 8 |
| Fibroid polyp uterus..... | | 6 | 6 | 2 | 4 | | | | 6 |
| Polypus nose..... | 3 | 1 | 4 | 3 | 1 | | | | 4 |
| urethra..... | | 1 | 1 | | 1 | | | | 1 |
| <i>Tumor (not specified).</i> | | | | | | | | | |
| brain (secondary operation)..... | 1 | 2 | 3 | | | 1 | 2 | | 3 |
| tongue | | 1 | 1 | | 1 | | | | 1 |
| parotid..... | 6 | 1 | 7 | 3 | 4 | | | | 7 |
| cheek | | 2 | 2 | | 2 | | | | 2 |
| neck | | 2 | 2 | 1 | 1 | | | | 2 |
| axilla | | 5 | 5 | 2 | 3 | | | | 5 |
| scapula..... | 2 | 1 | 3 | | 1 | 1 | | 1 | 3 |
| labium | | 1 | 1 | 1 | | | | | 1 |
| rectum | 1 | 1 | 2 | | 2 | | | | 2 |
| ischio-rectal..... | 1 | | 1 | | 1 | | | | 1 |
| benign breast..... | 1 | 6 | 7 | 5 | 2 | | | | 7 |
| Lymphangiectasis..... | 1 | 2 | 3 | | 3 | | | | 3 |
| Actinomycosis (chest wall)..... | 1 | | 1 | | 1 | | | | 1 |
| STRICTURE URETHRA. | | | | | | | | | |
| Divulsion | 31 | | 31 | 4 | 25 | | 2 | | 31 |
| Gradual dilatation..... | 5 | | 5 | 1 | 3 | | 1 | | 5 |
| Internal urethrotomy..... | 1 | | 1 | | 1 | | | | 1 |
| Meatotomy..... | 1 | | 1 | | 1 | | | | 1 |
| <i>Carried forward</i> | 1070 | 782 | 1852 | 421 | 1172 | 60 | 112 | 87 | 1852 |

SURGICAL OPERATIONS — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 1070 | 782 | 1852 | 421 | 1172 | 60 | 112 | 87 | 1852 |
| Perineal section..... | 16 | .... | 16 | 1 | 10 | 1 | 2 | 2 | 16 |
| Divulsion and internal urethrotomy..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Perineal section and int. ureth..... | 5 | .... | 5 | .... | 4 | .... | .... | 1 | 5 |
| Rupture urethra..... | 6 | .... | 6 | .... | 3 | .... | 1 | 2 | 6 |
| Urethra dilated, female..... | .... | 2 | 2 | .... | 1 | 1 | .... | .... | 2 |
| Stone in urethra..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Perineal section for fistula..... | 3 | .... | 3 | .... | 3 | .... | .... | .... | 3 |
| Lithotomy..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Litholapaxy..... | 12 | .... | 12 | 3 | 8 | .... | 1 | .... | 12 |
| Caruncle urethra..... | .... | 3 | 3 | 2 | 1 | .... | .... | .... | 3 |
| hymen..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | 1 |
| Trephining for fracture..... | 9 | .... | 9 | 2 | 4 | .... | 2 | 1 | 9 |
| tumor..... | 6 | 4 | 10 | .... | 6 | .... | 4 | .... | 10 |
| hemorrhage..... | 3 | 1 | 4 | .... | 1 | .... | 3 | .... | 4 |
| meningitis.. .. | 1 | .... | 1 | .... | .... | .... | 1 | .... | 1 |
| gunshot..... | 1 | .... | 1 | .... | .... | .... | 1 | .... | 1 |
| abscess..... | 1 | .... | 1 | .... | .... | .... | 1 | .... | 1 |
| Laminectomy..... | 4 | .... | 4 | .... | 1 | 1 | 2 | .... | 4 |
| Powder face scrubbed..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Empyema..... | 7 | 7 | 14 | 1 | 13 | .... | .... | .... | 14 |
| Estlander's operation..... | 1 | .... | 1 | .... | .... | .... | 1 | .... | 1 |
| Nephrotomy..... | 3 | 2 | 5 | .... | 4 | .... | 1 | .... | 5 |
| Nephrorrhaphy..... | .... | 7 | 7 | 2 | 4 | .... | 1 | .... | 7 |
| Nephrectomy..... | 1 | 3 | 4 | .... | 2 | .... | 2 | .... | 4 |
| Laryngectomy..... | 2 | .... | 2 | .... | .... | .... | 2 | .... | 2 |
| Hydrocele injected..... | 5 | .... | 5 | .... | 5 | .... | .... | .... | 5 |
| radical cure..... | 19 | .... | 19 | 10 | 8 | .... | .... | 1 | 19 |
| of cord..... | 3 | .... | 3 | 3 | .... | .... | .... | .... | 3 |
| Varicocele..... | 13 | .... | 13 | 4 | 9 | .... | .... | .... | 13 |
| Spermatocele..... | 2 | .... | 2 | 1 | 1 | .... | .... | .... | 2 |
| Hamatocele..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| <i>Carried forward</i> | 1201 | 812 | 2013 | 451 | 1268 | 63 | 137 | 94 | 2013 |

SURGICAL OPERATIONS — *Concluded.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|-------------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1896. | Total. |
| <i>Brought forward</i> | 1201 | 812 | 2013 | 451 | 1268 | 63 | 137 | 94 | 2013 |
| LIGATURE OF ARTERIES. | | | | | | | | | |
| Carotid..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | 1 |
| Femoral. | 3 | ... | 3 | 1 | ... | ... | 1 | 1 | 3 |
| EYE. | | | | | | | | | |
| Cataract..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Ectropion | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| Enucleation..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Totals..... | 1208 | 813 | 2021 | 453 | 1272 | 63 | 138 | 95 | 2021 |

MEDICAL DISEASES.

FROM JAN. 1, 1896, TO DEC. 31, 1896, INCLUSIVE.

| DISEASE. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or Not transferred). | died. | In Hospital, Jan. 1, 1897. | Total. |
| A.—GENERAL DISEASES. | | | | | | | | | | | |
| Measles | | 3 | | 3 | 3 | | | | | | 3 |
| Rötheln | | | 1 | 1 | 1 | | | | | | 1 |
| Typhoid fever..... | 6 | 93 | 52 | 151 | 117 | 2 | | | 16 | 16 | 151 |
| Febricula | | | 1 | 1 | 1 | | | | | | 1 |
| Malaria..... | | 51 | 16 | 67 | 60 | 7 | | | | | 67 |
| Diphtheria..... | | | 1 | 1 | 1 | | | | | | 1 |
| Influenza..... | 1 | 2 | 3 | 6 | 6 | | | | | | 6 |
| Erysipelas..... | | 1 | 1 | 2 | 1 | | | 1 | | | 2 |
| Fever [not specified]..... | | 5 | | 5 | 4 | 1 | | | | | 5 |
| B.—Rheumatism, acute..... | 3 | 39 | 23 | 65 | 39 | 18 | | 1 | 1 | 6 | 65 |
| subacute..... | | 18 | 15 | 33 | 17 | 15 | | | | 1 | 33 |
| chronic..... | | 5 | 4 | 9 | 3 | 5 | 1 | | | | 9 |
| muscular..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Chronic rheumatoid arthritis | | | 1 | 1 | | | 1 | | | | 1 |
| Arthritis deformans..... | | | 2 | 2 | | 2 | | | | | 2 |
| gonorrhœal | 1 | 10 | 1 | 12 | | 8 | | 1 | | 3 | 12 |
| Hæmophilia | | 2 | | 2 | | 2 | | | | | 2 |
| Scurvy..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Syphilis, tertiary | | 3 | 2 | 5 | 1 | 3 | | 1 | | | 5 |
| cerebral..... | | 3 | 1 | 4 | | 3 | 1 | | | | 4 |
| Tubercular meningitis..... | | 2 | 1 | 3 | | | 1 | 1 | 1 | | 3 |
| Phthisis pulmonalis..... | 3 | 38 | 15 | 56 | | 10 | 21 | 13 | 8 | 4 | 56 |
| Acute miliary tuberculosis..... | | 7 | 1 | 8 | | | | | 7 | 1 | 8 |
| Tubercular peritonitis..... | 1 | 6 | 6 | 13 | | 6 | 2 | 3 | 1 | 1 | 13 |
| Tuberculosis meninges..... | | | 1 | 1 | | | 1 | | | | 1 |
| Addison's disease..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Uremia..... | | 5 | | 5 | | | | | 5 | | 5 |
| Anemia..... | | 8 | 6 | 14 | 4 | 6 | 1 | 3 | | | 14 |
| <i>Carried forward.....</i> | 15 | 306 | 155 | 476 | 261 | 91 | 29 | 24 | 39 | 32 | 476 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASE. | ADMITTED. | | | DISCHARGED. | | | | | | | |
|--|-------------------------------|--------|----------|-------------|-------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 15 | 306 | 155 | 476 | 261 | 91 | 29 | 24 | 39 | 32 | 476 |
| Anemia pernicious..... | 1 | 6 | 1 | 8 | ..... | 4 | 2 | 1 | 1 | ..... | 8 |
| Chlorosis..... | 1 | ..... | 21 | 22 | 13 | 5 | 1 | ..... | ..... | 3 | 22 |
| Leukemia..... | ..... | 5 | 2 | 7 | 1 | 1 | 1 | 1 | 3 | ..... | 7 |
| Pseudo-leukemia..... | ..... | 3 | ..... | 3 | ..... | 2 | ..... | ..... | 1 | ..... | 3 |
| Diabetes mellitus..... | ..... | 5 | 2 | 7 | ..... | 1 | 3 | 1 | 2 | ..... | 7 |
| Glycosuria..... | ..... | 1 | 2 | 3 | ..... | 3 | ..... | ..... | ..... | ..... | 3 |
| DISEASES OF THE NERVOUS SYSTEM. | | | | | | | | | | | |
| Meningitis..... | 1 | 3 | 1 | 5 | 1 | 2 | ..... | ..... | 2 | ..... | 5 |
| tubercular..... | ..... | 2 | 1 | 3 | ..... | ..... | 1 | 1 | 1 | ..... | 3 |
| Tuberculosis meninges..... | ..... | ..... | 1 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Tumor cerebral..... | ..... | 1 | 1 | 2 | ..... | ..... | ..... | ..... | 1 | 1 | 2 |
| cerebellar..... | ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Abscess brain..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | 1 |
| Epilepsy..... | ..... | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Thrombosis and embolism..... | 1 | 1 | 1 | 3 | ..... | ..... | ..... | ..... | 3 | ..... | 3 |
| Apoplexy..... | ..... | 6 | ..... | 6 | 1 | 1 | ..... | ..... | 3 | 1 | 6 |
| Sunstroke and its effects..... | ..... | 11 | 4 | 15 | 12 | 1 | ..... | ..... | 2 | ..... | 15 |
| Bulbar paralysis..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Intracranial [not specified]..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Cerebral [not specified]..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| DISEASES OF SPINAL CORD AND MEMBRANES. | | | | | | | | | | | |
| Lateral sclerosis..... | ..... | 1 | 1 | 2 | ..... | 1 | 1 | ..... | ..... | ..... | 2 |
| Amyotrophic lateral sclerosis..... | ..... | 3 | ..... | 3 | ..... | ..... | 2 | 1 | ..... | ..... | 3 |
| Spastic paralysis..... | ..... | 2 | ..... | 2 | ..... | 1 | 1 | ..... | ..... | ..... | 2 |
| Syringomyelia..... | ..... | ..... | 1 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Syphilis of cord..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | 1 | ..... | ..... | 1 |
| Tumor..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | 1 |
| Concussion..... | ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| DISEASES OF NERVES. | | | | | | | | | | | |
| Hemiplegia..... | ..... | 3 | 3 | 6 | 1 | 1 | 3 | ..... | 1 | ..... | 6 |
| <i>Carried forward</i> | 19 | 365 | 201 | 585 | 290 | 120 | 46 | 31 | 60 | 38 | 585 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASE. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 19 | 365 | 201 | 585 | 290 | 120 | 46 | 31 | 60 | 38 | 585 |
| Locomotor ataxia..... | | 2 | | 2 | | 1 | 1 | | | | 2 |
| Muscular (spinal) paralysis..... | | 1 | | 1 | 1 | | | | | | 1 |
| Neuritis..... | | 1 | 1 | 2 | | 1 | | 1 | | | 2 |
| multiple..... | | 5 | 2 | 7 | 1 | 4 | 1 | 1 | | | 7 |
| peripheral..... | | | 1 | 1 | | 1 | | | | | 1 |
| alcoholic..... | | 2 | | 2 | | 1 | | | | 1 | 2 |
| beri-beri..... | | 1 | | 1 | | | | | | 1 | 1 |
| optic..... | | 1 | | 1 | | 1 | | | | | 1 |
| Neurasthenia..... | 2 | 19 | 31 | 52 | 13 | 28 | 5 | 6 | | | 52 |
| Traumatic neurosis..... | | | 1 | 1 | 1 | | | | | | 1 |
| General paresis..... | | 1 | | 1 | | | 1 | | | | 1 |
| Paralysis agitans..... | | 1 | | 1 | | 1 | | | | | 1 |
| Progressive muscular atrophy... | | 1 | | 1 | | | 1 | | | | 1 |
| FUNCTIONAL DISEASES OF NERVOUS SYSTEM. | | | | | | | | | | | |
| Chorea..... | | 3 | 2 | 5 | 2 | 2 | | 1 | | | 5 |
| Lumbago..... | | 8 | 2 | 10 | 3 | 5 | | 2 | | | 10 |
| Torticollis..... | | 1 | | 1 | | | | 1 | | | 1 |
| <i>Neuralgia</i> | | 2 | 1 | 3 | 1 | 1 | 1 | | | | 3 |
| cephalgia..... | | 1 | 3 | 4 | | 4 | | | | | 4 |
| hemierania..... | | 1 | | 1 | | 1 | | | | | 1 |
| migraine..... | | 1 | | 1 | | 1 | | | | | 1 |
| facial..... | | | 3 | 3 | | 3 | | | | | 3 |
| intercostal..... | | 1 | 1 | 2 | | 1 | 1 | | | | 2 |
| sciatica..... | | 11 | 7 | 18 | 7 | 8 | 1 | 2 | | | 18 |
| herpes zoster..... | | 1 | | 1 | | 1 | | | | | 1 |
| coccyx..... | | 1 | | 1 | | | 1 | | | | 1 |
| Hysteria..... | 1 | 8 | 19 | 28 | 7 | 16 | 3 | 1 | | 1 | 28 |
| Hysterical vomiting..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| phantom tumor..... | | | 1 | 1 | | 1 | | | | | 1 |
| Hypochondriasis..... | | 4 | | 4 | 1 | 2 | 1 | | | | 4 |
| Delirium tremens..... | 1 | 5 | 1 | 7 | 4 | 1 | | | 2 | | 7 |
| <i>Carried forward</i> | 23 | 448 | 279 | 750 | 332 | 206 | 63 | 46 | 62 | 41 | 750 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 23 | 448 | 279 | 750 | 332 | 206 | 63 | 46 | 62 | 41 | 750 |
| Convulsions..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Functional neurosis..... | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| DISEASES OF THE INTELLECT. | | | | | | | | | | | |
| Insanity..... | | 1 | 2 | 3 | 1 | .... | 1 | .... | 1 | .... | 3 |
| Dementia..... | | 1 | 3 | 4 | .... | .... | 1 | 2 | 1 | .... | 4 |
| Melancholia..... | | 1 | 2 | 3 | .... | 1 | .... | 2 | .. | .... | 3 |
| Acute mania..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| DISEASES OF THE CIRCULATORY SYSTEM. | | | | | | | | | | | |
| DISEASES OF HEART AND MEMBRANES. | | | | | | | | | | | |
| Pericarditis..... | 1 | 7 | 2 | 10 | 1 | 4 | .... | .... | 5 | .... | 10 |
| Endocarditis..... | 1 | 1 | 3 | 5 | 2 | 1 | .... | .... | 1 | 1 | 5 |
| <i>Valvular disease.</i> | 1 | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Aortic..... | | 13 | 2 | 15 | .... | 12 | .... | .... | 3 | .... | 15 |
| Mitral..... | 4 | 30 | 34 | 68 | 7 | 43 | 5 | 3 | 7 | 3 | 68 |
| Aortic and mitral..... | | 10 | 3 | 13 | .... | 6 | 3 | .... | 1 | 3 | 13 |
| Fatty heart..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Dilatation..... | | 5 | .... | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| Myocarditis..... | 1 | 22 | 2 | 25 | 2 | 22 | .... | .... | 1 | .... | 25 |
| Angina pectoris..... | | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Exophthalmic goitre..... |  | .... | 3 | 3 | .... | 2 | .... | .... | .... | 1 | 3 |
| Cardiac weakness..... | | 5 | 2 | 7 | .... | 6 | 1 | .... | .... | .... | 7 |
| neurosis..... | | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| dropsy..... | | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Gumma..... | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Cardio-renal..... | | 2 | .... | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Cardiac [not specified]..... | | 5 | 6 | 11 | 1 | 8 | 1 | .... | 1 | .... | 11 |
| DISEASES OF ARTERIES. | | | | | | | | | | | |
| Arterio-sclerosis..... | | 13 | .... | 13 | 1 | 11 | 1 | .... | .... | .... | 13 |
| Aortitis..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Aneurism aorta..... | | 4 | 1 | 5 | .... | 1 | .... | 2 | 2 | .... | 5 |
| <i>Carried forward</i> | 31 | 579 | 346 | 956 | 348 | 338 | 77 | 56 | 87 | 50 | 956 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 31 | 579 | 346 | 956 | 348 | 338 | 71 | 56 | 87 | 50 | 956 |
| Aneurism abdominal..... | | 2 | ... | 2 | ... | 1 | 1 | ... | ... | ... | 2 |
| axillary..... | | 1 | ... | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Congenital stenosis of aorta..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| DISEASES OF VEINS. | | | | | | | | | | | |
| Phlebitis..... | | 3 | 3 | 6 | 4 | 1 | ... | ... | ... | 1 | 6 |
| Phlebolith..... | | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Purpura hemorrhagica..... | | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| DISEASES OF RESPIRATORY SYSTEM. | | | | | | | | | | | |
| Polypus nose..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Rhinitis..... | | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| DISEASES OF LARYNX. | | | | | | | | | | | |
| Laryngitis chronic..... | | 2 | ... | 2 | ... | 1 | ... | 1 | ... | ... | 2 |
| tubercular..... | | 1 | 1 | 2 | ... | ... | 2 | ... | ... | ... | 2 |
| syphilitic..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Paralysis vocal cord..... | | 2 | ... | 2 | ... | 1 | ... | 1 | ... | ... | 2 |
| Oedema..... | | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| DISEASES OF TRACHEA AND BRONCHI. | | | | | | | | | | | |
| Asthma..... | | 1 | 6 | 7 | 3 | 4 | ... | ... | ... | ... | 7 |
| Bronchitis..... | 1 | 31 | 17 | 49 | 21 | 25 | ... | 1 | 2 | ... | 49 |
| chronic..... | | 6 | 4 | 10 | ... | 9 | ... | 1 | ... | ... | 10 |
| purulent..... | | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Foreign body..... | | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Cough..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| DISEASES OF THE LUNG. | | | | | | | | | | | |
| Pneumonia..... | 8 | 78 | 12 | 98 | 54 | 6 | ... | ... | 36 | 2 | 98 |
| tubercular..... | | 1 | 1 | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| traumatic..... | 1 | 1 | ... | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| Fibroid phthisis..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Broncho-pneumonia..... | | 5 | 5 | 10 | 2 | 4 | ... | ... | 4 | ... | 10 |
| Abscess..... | 2 | 3 | 1 | 6 | 2 | ... | ... | 2 | 1 | 1 | 6 |
| <i>Carried forward</i> | 43 | 726 | 398 | 1167 | 436 | 398 | 81 | 65 | 133 | 54 | 1167 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 43 | 726 | 398 | 1167 | 436 | 398 | 81 | 65 | 133 | 54 | 1167 |
| Emphysema..... | | 4 | .... | 4 | .... | 3 | .... | 1 | .... |  | 4 |
| Infarction..... |  | .... | 3 | 3 | 1 | .... | .... | .... | 2 | .... | 3 |
| Hæmoptysis..... | | 3 | .... | 3 | .... | 3 | .... | .... | .... |  | 3 |
| DISEASES OF PLEURA. | | | | | | | | | | | |
| Pleurisy..... | 2 | 34 | 10 | 46 | 19 | 25 | 1 | .... | .... | 1 | 46 |
| chronic..... | | 2 | .... | 2 | .... | 2 | .... | .... | .... |  | 2 |
| tubercular..... | | 13 | 2 | 15 | .... | 12 | .... | .... | .... | 3 | 15 |
| Sarcoma..... | | 1 | .... | 1 | .... | .... | 1 | .... | .... |  | 1 |
| Empyema..... | | 10 | 2 | 12 | .... | .... | .... | 7 | 3 | 2 | 12 |
| Echinococcus cyst..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... |  | 1 |
| Pneumothorax..... | | 2 | .... | 2 | .... | 2 | .... | .... | .... |  | 2 |
| Hydrothorax..... | 1 | 3 | 1 | 5 | .... | 3 | .... | .... | 2 | .... | 5 |
| Intrathoracic growth..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... |  | 1 |
| DISEASES OF DIGESTIVE SYSTEM. | | | | | | | | | | | |
| Riggs' Disease..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... |  | 1 |
| DISEASES OF FAUCES AND TONSILS. | | | | | | | | | | | |
| Tonsillitis..... | 2 | 5 | 6 | 13 | 9 | 2 | .... | .... | .... | 2 | 13 |
| follicular..... |  | .... | 3 | 3 | 3 | .... | .... | .... | .... |  | 3 |
| DISEASES OF OESOPHAGUS. | | | | | | | | | | | |
| Cancer..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| DISEASES OF STOMACH. | | | | | | | | | | | |
| Indigestion..... |  | .... | 3 | 3 | .... | 1 | .... | 1 | .... | 1 | 3 |
| Dyspepsia..... | 1 | 3 | 4 | 8 | 3 | 5 | .... | .... | .... |  | 8 |
| nervous..... | | 3 | 5 | 8 | 1 | 5 | .... | 2 | .... |  | 8 |
| Gastric neuroses..... | | 3 | 2 | 5 | .... | 4 | 1 | .... | .... |  | 5 |
| Hyperacidity..... | 1 | 6 | 8 | 15 | 3 | 10 | 2 | .... | .... |  | 15 |
| Gastralgia..... |  | .... | 2 | 2 | 1 | 1 | .... | .... | .... |  | 2 |
| Gastritis acute..... | | 9 | 5 | 14 | 8 | 6 | .... | .... | .... |  | 14 |
| chronic..... | | 3 | 1 | 4 | .... | 4 | .... | .... | .... |  | 4 |
| Dilatation..... | 4 | 8 | 7 | 19 | 2 | 15 | .... | .... | .... | 2 | 19 |
| Ulcer..... | 2 | 2 | 14 | 18 | 8 | 6 | 1 | .... | 1 | 2 | 18 |
| <i>Carried forward</i> | 56 | 844 | 476 | 1376 | 495 | 507 | 87 | 78 | 142 | 67 | 1376 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 56 | 844 | 476 | 1376 | 495 | 507 | 87 | 78 | 142 | 67 | 1376 |
| Cancer | 1 | 18 | 6 | 25 | .... | 8 | 8 | 3 | 5 | 1 | 25 |
| perforating | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Hæmatemesis..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Stricture pylorus | | 2 | .... | 2 | .... | .... | .... | 1 | 1 | .... | 2 |
| Vomiting | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Gastric [not specified]..... | | | 4 | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| DISEASES OF INTESTINES. | | | | | | | | | | | |
| Gastro-enteritis..... | | 5 | 4 | 9 | 7 | 2 | .... | .... | .... | .... | 9 |
| Enteritis..... | | 5 | 3 | 8 | 5 | 2 | .... | .... | 1 | .... | 8 |
| Gastro-duodenitis..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Diarrhœa | | 8 | 7 | 15 | 10 | 4 | .... | 1 | .... | .... | 15 |
| Dysentery..... | | 7 | 2 | 9 | 6 | .... | .... | 1 | 1 | 1 | 9 |
| amœbic..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Constipation..... | | 9 | 7 | 16 | 8 | 8 | .... | 1 | .... | .... | 16 |
| Obstruction acute..... | | | 2 | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| chronic | | | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Appendicitis..... | 2 | 16 | 4 | 22 | 6 | 2 | .... | 11 | 1 | 2 | 22 |
| Tuberculosis..... | | 4 | 1 | 5 | .... | 1 | 3 | .... | 1 | .... | 5 |
| Parasites..... | | 4 | 2 | 6 | 4 | .... | 1 | .... | 1 | .... | 6 |
| Cancer | .. | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Entero-colitis. | | 2 | 3 | 5 | 2 | 3 | .... | .... | .... | .... | 5 |
| Colitis acute..... | | 5 | 3 | 8 | 5 | .... | .... | .... | 3 | .... | 8 |
| diphtheritic..... | | | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| mucous..... | | | 1 | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| ulcerative..... | | 1 | 2 | 3 | 1 | .... | .... | .... | 2 | .... | 3 |
| chronic | | 1 | 1 | 2 | .... | .... | 2 | .... | .... | .... | 2 |
| Colic | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Fistula in ano..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Hemorrhoids. | | 2 | .... | 2 | .... | .... | .... | 2 | .... | .... | 2 |
| Rupture sphincter ani..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Proctitis | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward.</i> | 59 | 942 | 532 | 1533 | 551 | 546 | 102 | 102 | 161 | 71 | 1533 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 59 | 942 | 532 | 1533 | 551 | 546 | 102 | 102 | 161 | 71 | 1533 |
| Sarcoma abdomen..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Tuberculosis abdominal..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Abdominal tumor..... | 1 | .... | 1 | 2 | .... | .... | 1 | .... | .... | 1 | 2 |
| Abdominal [not specified].... | .... | 2 | .... | 2 | 1 | .... | .... | 1 | .... | .... | 2 |
| DISEASES OF LIVER. | | | | | | | | | | | |
| Enlargement..... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Catarrhal jaundice..... | 1 | 10 | 2 | 13 | 6 | 6 | .... | .... | 1 | .... | 13 |
| Congenital jaundice..... |  | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Cirrhosis..... | | 7 | 2 | 9 | .... | 3 | 3 | 1 | 1 | 1 | 9 |
| Abscess..... | | 2 | 1 | 3 | .... | .... | .... | 2 | 1 | .... | 3 |
| Cholangitis..... | 1 | 2 | .... | 3 | 2 | 1 | .... | .... | .... | .... | 3 |
| Cholecystitis..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Gall-stones..... | | 4 | 10 | 14 | 2 | 4 | .... | 7 | .... | 1 | 14 |
| Malignant disease..... | | 8 | 2 | 10 | .... | 3 | .... | 1 | 6 | .... | 10 |
| Cancer gall-bladder..... |  | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Liver [not specified]..... | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| DISEASES OF PANCREAS. | | | | | | | | | | | |
| Pancreatitis..... | 1 | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| acute hemorrhagic.... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Cancer..... | | 2 | .... | 2 | .... | .... | .... | 1 | 1 | .... | 2 |
| DISEASES OF PERITONEUM. | | | | | | | | | | | |
| Peritonitis..... | | 1 | 4 | 5 | .... | 1 | .... | 1 | 3 | .... | 5 |
| tubercular..... | 1 | 6 | 6 | 13 | .... | 6 | 2 | 3 | 1 | 1 | 13 |
| Ascites..... | 1 | 7 | 4 | 12 | .... | 7 | 1 | .... | 3 | 1 | 12 |
| Cancer..... |  | .... | 1 | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Subdiaphragmatic abscess..... | | 1 | 2 | 3 | .... | .... | .... | 2 | 1 | .... | 3 |
| DISEASES OF URINARY ORGANS. | | | | | | | | | | | |
| <i>Diseases of Kidney.</i> | | | | | | | | | | | |
| Nephritis acute..... | 1 | 7 | 2 | 10 | 2 | 6 | .... | .... | 1 | 1 | 10 |
| subacute..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 66 | 1006 | 574 | 1646 | 566 | 587 | 110 | 122 | 183 | 78 | 1646 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward.</i> | 66 | 1006 | 574 | 1646 | 566 | 587 | 110 | 122 | 183 | 78 | 1646 |
| Nephritis chronic parenchymatous. | | 3 | .... | 3 | .... | 2 | .... | .... | 1 | ... | 3 |
| interstitial. | | 9 | 2 | 11 | .... | 8 | .... | .... | 3 | .... | 11 |
| diffuse. | 4 | 24 | 14 | 42 | ... | 28 | 4 | ... | 9 | 1 | 42 |
| Pyelitis. .... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Floating kidney. | 1 | 1 | 7 | 9 | 2 | 4 | 1 | 2 | .... | .... | 9 |
| Hyperæmia. .... | .... | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Tuberculosis. .... | .... | 2 | 2 | 4 | .... | .... | .... | 2 | 1 | 1 | 4 |
| Gravel and calculus. .... | .... | 5 | 1 | 6 | 1 | 3 | .... | 2 | .... | .... | 6 |
| Hydronephrosis. .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Malignant disease. .... | .... | 2 | .... | 2 | .... | .... | 1 | .... | .... | 1 | 2 |
| Albuminuria. .... | .... | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Cardio-renal. .... | .... | 2 | ... | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Renal [not specified]. .... | .... | 6 | 2 | 8 | .... | 3 | 4 | 1 | .... | .... | 8 |
| Addison's disease. .... | .... | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| <i>Bladder.</i> | | | | | | | | | | | |
| Tuberculosis. .... | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Cystitis. .... | .... | 2 | 7 | 9 | 3 | 5 | 1 | .... | .... | ... | 9 |
| Retention urine. .... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Enuresis. .... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Male genitalia.</i> | | | | | | | | | | | |
| Urethritis. .... | .... | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| gonorrhœal. .... | .... | 3 | 1 | 4 | 1 | 1 | .... | 1 | .... | 1 | 4 |
| Epididymitis. .... | .... | 2 | .... | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| tubercular. .... | .... | 1 | ... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Stricture urethra. .... | .... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Prostatitis. .... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Genito-urinary tuberculosis. .... | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Enlarged prostate. .... | .... | 3 | .... | 3 | ... | 1 | 1 | 1 | .... | .... | 3 |
| Phimosis. .... | .... | 2 | ... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Varicocele. .... | .... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| <i>Carried forward.</i> | 71 | 1083 | 616 | 1770 | 577 | 652 | 122 | 134 | 199 | 86 | 1770 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 71 | 1083 | 616 | 1770 | 577 | 652 | 122 | 134 | 199 | 86 | 1770 |
| DISEASES OF WOMEN. | | | | | | | | | | | |
| DISEASES OF OVARY. | | | | | | | | | | | |
| Tumor..... | | | 1 | 1 | | | | | 1 | | 1 |
| Oöphoritis..... | | | 1 | 1 | | | | | 1 | | 1 |
| Prolapse..... | | | 2 | 2 | | 1 | | 1 | | | 2 |
| DISEASES OF BROAD LIGAMENT. | | | | | | | | | | | |
| Salpingitis..... | 2 | | 13 | 15 | 5 | 2 | 1 | 6 | | 1 | 15 |
| Pyosalpinx..... | | | 3 | 3 | | 1 | | 2 | | | 3 |
| Pelvic peritonitis..... | | | 5 | 5 | | 5 | | | | | 5 |
| cellulitis..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| abscess..... | | | 1 | 1 | | 1 | | | | | 1 |
| DISEASES OF UTERUS AND VAGINA. | | | | | | | | | | | |
| <i>Displacements.</i> | | | | | | | | | | | |
| Anteflexion..... | | | 2 | 2 | | | | | 2 | | 2 |
| Retroversion and flexion..... | 1 | | 7 | 8 | 3 | | | 5 | | | 8 |
| Endometritis..... | | | 9 | 9 | 6 | 2 | | 1 | | | 9 |
| septic..... | | | 2 | 2 | | | | 2 | | | 2 |
| Fibroid tumor..... | | | 2 | 2 | | | | 1 | | 1 | 2 |
| Cancer..... | | | 2 | 2 | | | | 1 | 1 | | 2 |
| Ulceration cervix..... | | | 1 | 1 | | | | 1 | | | 1 |
| Laceration cervix and perineum..... | | | 1 | 1 | | | | 1 | | | 1 |
| Bioral cervix..... | | | 1 | 1 | | | | 1 | | | 1 |
| Uterine [not specified]..... | | | 1 | 1 | | 1 | | | | | 1 |
| Atresia vaginæ..... | | | 1 | 1 | | | | 1 | | | 1 |
| Abscess vulva..... | | | 1 | 1 | 1 | | | | | | 1 |
| FUNCTIONAL DISEASES OF WOMEN. | | | | | | | | | | | |
| Metrorrhagia..... | | | 4 | 4 | 3 | | | 1 | | | 4 |
| Amenorrhœa..... | | | 1 | 1 | | 1 | | | | | 1 |
| Dysmenorrhœa..... | | | 3 | 3 | | 1 | | 2 | | | 3 |
| Pregnancy..... | | | 4 | 4 | | 1 | 1 | 1 | | 1 | 4 |
| Puerperium..... | | | 2 | 2 | 2 | | | | | | 2 |
| <i>Carried forward</i> | 74 | 1084 | 687 | 1845 | 597 | 670 | 124 | 165 | 200 | 89 | 1845 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 74 | 1084 | 687 | 1845 | 597 | 670 | 124 | 165 | 200 | 89 | 1845 |
| DISEASES OF PREGNANCY. | | | | | | | | | | | |
| Vomiting .. | | | 5 | 5 | 2 | 3 | | | | | 5 |
| Abortion and miscarriage..... | | | 7 | 7 | 5 | 2 | | | | | 7 |
| Miscarriage threatened..... | | | 1 | 1 | | 1 | | | | | 1 |
| DISEASES OF CUTANEOUS SYSTEM. | | | | | | | | | | | |
| Eczema | 1 | 1 | 2 | 4 | 1 | 2 | | | 1 | | 4 |
| Ulcer..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Scrofuloderma. | | 1 | | 1 | | 1 | | | | | 1 |
| Erythema nodosum..... | | | 3 | 3 | 2 | | | | | 1 | 3 |
| marginata..... | | | 1 | 1 | | 1 | | | | | 1 |
| Urticaria rubra..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Pseudo-elephantiasis..... | | 1 | 1 | 2 | | 1 | | 1 | | | 2 |
| Herpes zoster..... | | 1 | | 1 | | 1 | | | | | 1 |
| Ichthyosis. | | | 1 | 1 | | 1 | | | | | 1 |
| Lymphangitis..... | | | 1 | 1 | | | | | | 1 | 1 |
| Bubo | | | 1 | 1 | | | | 1 | | | 1 |
| POISONS. | | | | | | | | | | | |
| <i>Metals and their salts.</i> | | | | | | | | | | | |
| Lead chronic..... | 5 | 12 | 2 | 19 | 2 | 14 | | 1 | 1 | 1 | 19 |
| Corrosive sublimate..... | | 1 | | 1 | | | | | 1 | | 1 |
| Arsenic acute..... | | 2 | 1 | 3 | | | | | 3 | | 3 |
| <i>Vegetable poisons.</i> | | | | | | | | | | | |
| Opium and its alkaloids..... | | 3 | 2 | 5 | 1 | 1 | | | 3 | | 5 |
| Tansy..... | | | 1 | 1 | 1 | | | | | | 1 |
| Alcohol..... | | 9 | 3 | 12 | 5 | 3 | 2 | | | 2 | 12 |
| Chloral..... | | 1 | | 1 | | 1 | | | | | 1 |
| Ivy | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Gaseous.</i> | | | | | | | | | | | |
| Illuminating gas..... | | 5 | 1 | 6 | 4 | | | | 2 | | 6 |
| Sewer gas..... | | 1 | | 1 | 1 | | | | | | 1 |
| Ammonia gas..... | | 1 | | 1 | | | | | | 1 | 1 |
| <i>Carried forward</i> | 80 | 1126 | 722 | 1928 | 622 | 706 | 126 | 168 | 211 | 95 | 1928 |

MEDICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|--|-------|-------------------------------|--------|------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. Not treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. | |
| <i>Brought forward</i> | 80 | 1126 | 722 | 1928 | 622 | 706 | 126 | 168 | 211 | 95 | 1928 |
| DISEASES OF THE EAR. | | | | | | | | | | | |
| Otitis media..... | | 2 | 4 | 6 | 3 | 3 | | | | | 6 |
| Myringitis | | 1 | | 1 | | 1 | | | | | 1 |
| Mastoid abscess | | 1 | | 1 | | | | 1 | | | 1 |
| DISEASES OF THE EYE. | | | | | | | | | | | |
| Conjunctivitis..... | | 1 | | 1 | 1 | | | | | | 1 |
| Optic neuritis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Retinitis..... | | 1 | | 1 | | | | 1 | | | 1 |
| Abscess orbit..... | | | 1 | 1 | | 1 | | | | | 1 |
| Divergent strabismus..... | | | 1 | 1 | | 1 | | | | | 1 |
| Keratitis..... | | 1 | | 1 | 1 | | | | | | 1 |
| Choroiditis | | | 1 | 1 | | 1 | | | | | 1 |
| UNCLASSIFIED. | | | | | | | | | | | |
| Debility..... | | 12 | 41 | 53 | 21 | 31 | | | | 1 | 53 |
| Hodgkin's disease..... | 2 | | 1 | 3 | | | 2 | 1 | | | 3 |
| Gangrene..... | 1 | | | 1 | | | | | 1 | | 1 |
| Morphine habit..... | 1 | 2 | 3 | 6 | 3 | 1 | | 2 | | | 6 |
| Tubercular glands..... | | 3 | 1 | 4 | 2 | | 1 | | 1 | | 4 |
| Epistaxis..... | | 1 | | 1 | 1 | | | | | | 1 |
| Tubercular abscess..... | | 1 | | 1 | | | 1 | | | | 1 |
| Arthritis..... | | 2 | | 2 | 1 | | | 1 | | | 2 |
| Tuberculosis bones and joints... | | 2 | 2 | 4 | | 1 | 1 | 2 | | | 4 |
| Inguinal hernia..... | | 3 | | 3 | | 1 | | 1 | | 1 | 3 |
| Masturbation | | 1 | | 1 | | 1 | | | | | 1 |
| Abscess neck..... | | 1 | | 1 | 1 | | | | | | 1 |
| chest wall..... | | 1 | | 1 | | | | 1 | | | 1 |
| breast | | | 1 | 1 | | 1 | | | | | 1 |
| Malignant disease ankle..... | | 1 | | 1 | | | | 1 | | | 1 |
| Osteomyelitis | | 1 | | 1 | | | | | | 1 | 1 |
| Chronic inflammation foot..... | | | 1 | 1 | | | | 1 | | | 1 |
| Exposure..... | | 1 | | 1 | 1 | | | | | | 1 |
| <i>Carried forward</i> | 84 | 1166 | 779 | 2029 | 657 | 750 | 131 | 180 | 213 | 98 | 2029 |

MEDICAL DISEASES, 1896 — *Concluded.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|----------------------------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated (or transferred). | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 84 | 1166 | 779 | 2029 | 657 | 750 | 131 | 180 | 213 | 98 | 2029 |
| Myalgia..... | | 7 | 1 | 8 | 2 | 6 | | | | | 8 |
| Sarcoma side..... | | 1 | | 1 | | | | | 1 | | 1 |
| Curvature spine..... | | | 1 | 1 | | 1 | | | | | 1 |
| Flat-foot | | 1 | | 1 | | 1 | | | | | 1 |
| Caries rib | | 1 | | 1 | | | | 1 | | | 1 |
| Obesity..... | | 4 | 1 | 5 | | 4 | 1 | | | | 5 |
| Hippocratic fingers..... | | | 1 | 1 | | | | 1 | | | 1 |
| Muscular spasm | | 1 | | 1 | | 1 | | | | | 1 |
| Tubercular dactylitis..... | | | 1 | 1 | 1 | | | | | | 1 |
| No disease .. | | 5 | 1 | 6 | 1 | 2 | | 3 | | | 6 |
| No diagnosis | | 12 | 3 | 15 | 4 | 2 | 2 | 5 | 2 | | 15 |
| Totals | 84 | 1198 | 788 | 2070 | 665 | 767 | 134 | 190 | 216 | 98 | 2070 |

SURGICAL DISEASES.

FROM JAN. 1, 1896, TO DEC. 31, 1896, INCLUSIVE.

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| GENERAL DISEASES. | | | | | | | | | | | |
| Erysipelas simple..... | | 1 | ... | 1 | 1 | ... | ... | ... | ... | | 1 |
| phlegmonous... .. | | 1 | ... | 1 | ... | 1 | ... | ... | ... | | 1 |
| Rheumatism..... | | 3 | ... | 3 | 2 | ... | ... | 1 | ... | | 3 |
| chronic..... | | | 1 | 1 | ... | ... | ... | ... | 1 | | 1 |
| Gangrene senile. | | 4 | 2 | 6 | 2 | 3 | ... | ... | 1 | ... | 6 |
| traumatic..... | 1 | ... | 2 | 3 | ... | 2 | 1 | ... | ... | | 3 |
| diabetic..... | | 2 | ... | 2 | ... | ... | ... | ... | 2 | ... | 2 |
| carbolic..... | | | 1 | 1 | ... | 1 | ... | ... | ... | | 1 |
| Syphilis primary..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | | 1 |
| secondary... .. | | | 1 | 1 | ... | 1 | ... | ... | ... | | 1 |
| tertiary..... | | 3 | 1 | 4 | 2 | ... | ... | 2 | ... | | 4 |
| Raynaud's disease..... | | | 1 | 1 | ... | 1 | ... | ... | ... | | 1 |
| Alcoholism..... | | 2 | 1 | 3 | 1 | 2 | ... | ... | ... | | 3 |
| Shock. | | 2 | ... | 2 | ... | ... | ... | ... | 2 | ... | 2 |
| Tetanus..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Epilepsy traumatic..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | | 1 |
| Septicemia..... | | 1 | 2 | 3 | ... | 2 | ... | ... | 1 | ... | 3 |
| puerperal. | | | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Pyemia..... | | 1 | 1 | 2 | ... | 2 | ... | ... | ... | | 2 |
| MALIGNANT TUMORS. | | | | | | | | | | | |
| [See also special regions.] | | | | | | | | | | | |
| Cancer..... | 8 | 66 | 130 | 204 | 34 | 105 | 16 | 21 | 19 | 9 | 204 |
| recurrent..... | | 2 | 17 | 19 | 4 | 11 | 1 | 3 | ... | ... | 19 |
| Sarcoma..... | 6 | 30 | 14 | 50 | 10 | 30 | 4 | 3 | 3 | ... | 50 |
| Osteo-sarcoma..... | | 1 | ... | 1 | ... | ... | ... | 1 | ... | | 1 |
| Fibro-sarcoma..... | | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | | 2 |
| Myxo-sarcoma..... | | | 1 | 1 | ... | 1 | ... | ... | ... | | 1 |
| Malignant adenoma..... | | | 5 | 5 | 2 | 1 | ... | ... | 2 | ... | 5 |
| [not specified]..... | | 9 | 5 | 14 | ... | 6 | ... | 4 | 4 | ... | 14 |
| Carried forward..... | 15 | 132 | 187 | 334 | 59 | 172 | 22 | 35 | 36 | 10 | 334 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 15 | 132 | 187 | 334 | 59 | 172 | 22 | 35 | 36 | 10 | 334 |
| NON-MALIGNANT TUMORS. | | | | | | | | | | | |
| [See also special regions.] | | | | | | | | | | | |
| Fibroids..... | 3 | 2 | 56 | 61 | 34 | 15 | .... | 5 | 4 | 3 | 61 |
| Lympho-sarcoma..... | | | 1 | 1 | .... | 1 | .... | .. | .... | .... | 1 |
| Lipoma..... | | 8 | 5 | 13 | 1 | 9 | .... | 2 | 1 | .... | 13 |
| Cyst..... | 6 | 2 | 45 | 53 | 36 | 12 | .... | 1 | 2 | 2 | 53 |
| Gumma..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Enchondroma..... | | 2 | 3 | 5 | 3 | 1 | .... | .... | .... | 1 | 5 |
| Osteo-myxo-chondroma..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fibromyoma..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Actinomycosis..... | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Dermoid..... | | 1 | 3 | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| Angioma..... | | 3 | 4 | 7 | 3 | 2 | .... | 1 | .... | 1 | 7 |
| Neuroma..... | | 2 | 1 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Benign of breast..... | | .. | 18 | 18 | 11 | 6 | .... | 1 | .... | .... | 18 |
| Papilloma..... | | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Caruncle..... | | | 3 | 3 | 1 | 1 | .... | 1 | .... | .... | 3 |
| Hematoma..... | | 5 | 2 | 7 | 3 | 3 | .... | 1 | .... | .... | 7 |
| Myxoma..... | | | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Adenocystoma..... | | | 3 | 3 | 2 | 1 | .... | .... | .... | .... | 3 |
| Osteoma..... | | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Adenoma..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Traumatic tumor..... | | | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Tumor [not specified]..... | | 2 | 3 | 5 | 1 | 1 | 1 | 1 | 1 | .... | 5 |
| LOCAL DISEASES. | | | | | | | | | | | |
| DIGESTIVE SYSTEM. | | | | | | | | | | | |
| Alveolar abscess..... | | 1 | 1 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Epulis..... | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cancer lip..... | | 9 | 1 | 10 | 2 | 8 | .... | .... | .... | .... | 10 |
| Malignant of jaw..... | | 5 | 5 | 10 | 3 | 6 | .... | 1 | .... | .... | 10 |
| Cancer tongue..... | | 6 | 1 | 7 | 1 | 3 | .... | 3 | .... | .... | 7 |
| <i>Carried forward</i> | 24 | 186 | 348 | 558 | 167 | 252 | 23 | 53 | 45 | 18 | 558 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 24 | 186 | 348 | 558 | 167 | 252 | 23 | 53 | 45 | 18 | 558 |
| Specific tongue | | 1 | | 1 | | 1 | | | | | 1 |
| Chancre tongue..... | | 1 | | 1 | | 1 | | | | | 1 |
| Tuberculosis tongue..... | | 1 | | 1 | | | | 1 | | | 1 |
| Ranula..... | | 2 | | 2 | | 2 | | | | | 2 |
| Tumor parotid..... | | 3 | 3 | 6 | 2 | 3 | | | | 1 | 6 |
| Hypertrophy parotid..... | 1 | | | 1 | 1 | | | | | | 1 |
| Cancer submaxillary..... | | 1 | | 1 | | 1 | | | | | 1 |
| Cancer tonsil..... | | 3 | | 3 | 1 | | | 2 | | | 3 |
| Chronic tonsillitis..... | | | 1 | 1 | 1 | | | | | | 1 |
| Malignant disease pharynx..... | | 2 | 1 | 3 | | 3 | | | | | 3 |
| Tumor pharynx..... | | 1 | 1 | 2 | 1 | | | | | 1 | 2 |
| Abscess antrum..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Malignant disease antrum..... | | 2 | 1 | 3 | | 2 | | 1 | | | 3 |
| Stricture œsophagus..... | | 1 | 4 | 5 | | 5 | | | | | 5 |
| Cancer œsophagus..... | | 1 | 1 | 2 | | 1 | | | 1 | | 2 |
| Cancer stomach..... | | 1 | | 1 | | | | | 1 | | 1 |
| pylorus..... | | 2 | | 2 | | | 1 | | 1 | | 2 |
| Stenosis pylorus..... | | 1 | | 1 | | 1 | | | | | 1 |
| Perforating ulcer of stomach and intestines..... | | 3 | | 3 | | | | | 3 | | 3 |
| Subdiaphragmatic abscess..... | 1 | 3 | 1 | 5 | 2 | 3 | | | | | 5 |
| Malignant disease of intestines.. | | 2 | 3 | 5 | | 4 | 1 | | | | 5 |
| Intussusception..... | | | 2 | 2 | 1 | | | | 1 | | 2 |
| Intestinal obstruction..... | | 3 | 1 | 4 | | | | | 3 | 1 | 4 |
| chronic..... | | 2 | 2 | 4 | | 2 | | | 2 | | 4 |
| Appendicitis acute..... | 5 | 90 | 26 | 121 | 50 | 50 | | 1 | 16 | 4 | 121 |
| chronic..... | 1 | 24 | 9 | 34 | 24 | 7 | 1 | | | 2 | 34 |
| recurrent..... | | 25 | 8 | 33 | 28 | 3 | | | | 2 | 33 |
| Peritonitis acute general..... | 2 | 1 | 1 | 4 | 1 | | | | 3 | | 4 |
| local..... | | | 2 | 2 | 2 | | | | | | 2 |
| tubercular..... | | 2 | 5 | 7 | | 6 | | | 1 | | 7 |
| <i>Carried forward</i> | 34 | 365 | 421 | 820 | 282 | 348 | 26 | 58 | 77 | 29 | 820 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 34 | 365 | 421 | 820 | 282 | 348 | 26 | 58 | 77 | 29 | 820 |
| Cancer peritoneum | | 2 | 3 | 5 | .... | 3 | .... | .... | 2 | .... | 5 |
| Sarcoma mesenteric glands | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Hernia umbilical ..... |  | .... | 9 | 9 | 6 | 1 | .... | 1 | .... | 1 | 9 |
| strangulated ..... |  | .... | 2 | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| inguinal | 7 | 72 | 5 | 84 | 50 | 17 | .... | 10 | 1 | 6 | 84 |
| incarcerated | | 4 | .... | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| strangulated | | 6 | 1 | 7 | 3 | 3 | .... | .... | 1 | .... | 7 |
| femoral | | 5 | 13 | 18 | 14 | 3 | .... | 1 | .... | .... | 18 |
| incarcerated | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| strangulated ..... |  | .... | 3 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| in cicatrix | | 5 | 10 | 15 | 10 | 4 | .... | 1 | .... | .... | 15 |
| epigastric | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| rectus muscle | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Ascites ..... |  | .... | 4 | 4 | .... | .... | 2 | .... | 2 | .... | 4 |
| Fecal fistula | | 3 | .... | 3 | .... | 1 | .... | 1 | 1 | .... | 3 |
| Salpingo-enteric fistula ..... |  | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Recto-urethral fistula | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Cancer sigmoid | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Abscess abdominal | | 2 | 1 | 3 | 1 | 1 | .... | .... | 1 | .... | 3 |
| abdominal wall | | 2 | 1 | 3 | 3 | .. | .... | .... | .... | .... | 3 |
| Fish bone abdominal wall | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Ulcer rectum | | 2 | 1 | 3 | .... | 2 | .... | 1 | .... | .... | 3 |
| Cancer rectum | 1 | 3 | 4 | 8 | 1 | 5 | .... | .... | 1 | 1 | 8 |
| Stricture rectum | | 1 | 4 | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| Tuberculosis rectum | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Prolapse rectum | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Polypus rectum | | 3 | 4 | 7 | 2 | 5 | .... | .... | .... | .... | 7 |
| Hemorrhoids | 3 | 48 | 25 | 76 | 20 | 54 | .... | 1 | 1 | .... | 76 |
| Condyloma ani | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fistula in ano | | 43 | 15 | 58 | 8 | 49 | .... | .... | .... | 1 | 58 |
| Fissure ani | | 5 | 7 | 12 | 4 | 8 | .... | .... | .... | .... | 12 |
| <i>Carried forward</i> | 46 | 581 | 534 | 1161 | 410 | 520 | 28 | 75 | 90 | 38 | 1161 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 46 | 581 | 534 | 1161 | 410 | 520 | 28 | 75 | 90 | 38 | 1161 |
| Laceration sphincter ani..... | ... | 1 | 2 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Imperforate rectum..... | ... | ... | 2 | 2 | 1 | ... | ... | ... | 1 | ... | 2 |
| Fecal impaction..... | ... | 1 | 2 | 3 | 2 | ... | 1 | ... | ... | ... | 3 |
| Abscess ischio-rectal..... | 1 | 23 | 1 | 25 | ... | 20 | 1 | 1 | 2 | 1 | 25 |
| Tumor abdomen..... | ... | 2 | 4 | 6 | ... | 1 | 1 | 4 | ... | ... | 6 |
| Constipation..... | ... | 2 | ... | 2 | ... | 1 | ... | 1 | ... | ... | 2 |
| ABSORBENT SYSTEM. | | | | | | | | | | | |
| Lymphangitis..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| suppurative..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Lymphangioma..... | ... | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Lymphœdema..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Adenitis..... | ... | 6 | 2 | 8 | 1 | 5 | ... | 2 | ... | ... | 8 |
| suppurative..... | ... | 5 | 1 | 6 | ... | 6 | ... | ... | ... | ... | 6 |
| bubo..... | ... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| tubercular cervical..... | ... | 28 | 27 | 55 | 8 | 42 | 1 | 2 | ... | 2 | 55 |
| axillary..... | ... | 1 | 2 | 3 | 2 | 1 | ... | ... | ... | ... | 3 |
| inguinal..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Adenoma cervical glands..... | ... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Cancer glands..... | ... | 1 | 3 | 4 | ... | 4 | ... | ... | ... | ... | 4 |
| Sarcoma glands..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Angeioneurotic œdema..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| CIRCULATORY SYSTEM. | | | | | | | | | | | |
| Aneurism.... | 1 | 2 | ... | 3 | ... | 2 | ... | 1 | ... | ... | 3 |
| Aneurismal varix..... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| Phlebitis and varicose veins..... | 2 | 3 | 5 | 10 | 3 | 6 | ... | ... | ... | 1 | 10 |
| RESPIRATORY SYSTEM. | | | | | | | | | | | |
| Empyema..... | ... | 19 | 4 | 23 | 1 | 20 | 1 | 1 | ... | ... | 23 |
| echinococcus..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Tumor larynx..... | ... | 2 | 1 | 3 | ... | 1 | ... | ... | 2 | ... | 3 |
| Stenosis larynx cicatricial..... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| Abscess lung..... | ... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| <i>Carried forward</i> | 50 | 688 | 595 | 1333 | 431 | 643 | 33 | 87 | 95 | 44 | 1333 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | | |
|-------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|--|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. | |
| <i>Brought forward</i> | 50 | 688 | 595 | 1333 | 431 | 643 | 33 | 87 | 95 | 44 | 1333 | |
| Sarcoma lung..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | |
| SECRETORY SYSTEM. | | | | | | | | | | | | |
| Tumor parotid..... | | 3 | 3 | 6 | 2 | 3 | ... | ... | ... | 1 | 6 | |
| Hypertrophy parotid..... | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | |
| Cancer pancreas | | 1 | ... | 1 | ... | ... | 1 | ... | ... | ... | 1 | |
| Abscess liver..... | | 1 | 2 | 3 | ... | 1 | ... | ... | 2 | ... | 3 | |
| and pleura..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | |
| Cancer liver..... | | 4 | 4 | 8 | ... | 2 | 2 | 2 | 2 | ... | 8 | |
| Cholangitis suppurative..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | |
| Cholecystitis acute..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| gangrenous | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| Biliary calculi..... | 1 | 7 | 19 | 27 | 7 | 11 | ... | 2 | 6 | 1 | 27 | |
| obstruction..... | | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | 2 | |
| Abscess gall bladder | | 1 | 2 | 3 | 1 | 1 | ... | ... | ... | 1 | 3 | |
| Gangrene gall bladder..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 | |
| URINARY SYSTEM. | | | | | | | | | | | | |
| Malignant disease kidney..... | | 5 | ... | 5 | ... | 1 | 1 | 1 | 1 | 1 | 5 | |
| Calculus kidney..... | | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 | |
| Floating kidney..... | 1 | ... | 8 | 9 | 5 | 2 | ... | 2 | ... | ... | 9 | |
| Tuberculous kidney | | 2 | 1 | 3 | ... | ... | 1 | 1 | 1 | ... | 3 | |
| Pyonephrosis | | 2 | 3 | 5 | ... | 3 | ... | ... | 2 | ... | 5 | |
| Hydronephrosis..... | | 1 | 3 | 4 | ... | 2 | ... | ... | 1 | 1 | 4 | |
| Hematuria | | 6 | ... | 6 | 1 | 3 | 1 | 1 | ... | ... | 6 | |
| Oxaluria | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| Perinephritic abscess..... | | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 | |
| Cystitis..... | | 12 | 11 | 23 | ... | 14 | 2 | 2 | 2 | 3 | 23 | |
| Cancer bladder..... | | 7 | ... | 7 | 1 | 1 | 1 | ... | 4 | ... | 7 | |
| Stone in bladder..... | | 23 | ... | 23 | 4 | 15 | ... | ... | 2 | 2 | 23 | |
| Foreign body in bladder..... | | 2 | 1 | 3 | 1 | 2 | ... | ... | ... | ... | 3 | |
| Irritable bladder..... | | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 | |
| Exstrophy bladder..... | | 2 | ... | 2 | ... | ... | ... | 2 | ... | ... | 2 | |
| <i>Carried forward</i> | 53 | 775 | 657 | 1485 | 456 | 710 | 42 | 101 | 122 | 54 | 1485 | |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 53 | 775 | 657 | 1485 | 456 | 710 | 42 | 101 | 122 | 54 | 1485 |
| Retention urine..... | | 10 | .... | 10 | .... | 7 | .... | 1 | 1 | 1 | 10 |
| Incontinence urine..... | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| Caruncle urethra..... | | | 3 | 3 | 1 | 1 | .... | 1 | .... |  | 3 |
| Ulceration urethra..... | | | 1 | 1 | .... |  | 1 | .... |  |  | 1 |
| Chronic prostatitis..... | | 3 | .... | 3 | .... | 1 | .... | 2 | .... |  | 3 |
| Hypertrophy prostate..... | 3 | 31 | .... | 34 | 2 | 24 | 1 | 4 | 2 | 1 | 34 |
| Tumor prostate..... | | 4 | .... | 4 | .... | 2 | .... |  | 2 | .... | 4 |
| Ulcer prostate..... | | 2 | .... | 2 | .... | 2 | .... |  |  |  | 2 |
| <i>Male Urethra.</i> | | | | | | | | | | | |
| Gonorrhœa..... | | 2 | .... | 2 | .... | 2 | .... |  |  |  | 2 |
| Stricture, organic..... | 4 | 59 | 1 | 64 | 9 | 50 | .... | 1 | 2 | 2 | 64 |
| traumatic..... | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| Rupture..... | 2 | .... | .... | 2 | .... | 2 | .... |  |  |  | 2 |
| Urinary fistula..... | | 2 | .... | 2 | .... | 2 | .... |  |  |  | 2 |
| Periurethral abscess..... | 2 | 2 | .... | 4 | .... | 4 | .... |  |  |  | 4 |
| Stone in urethra..... | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| <i>SKIN AND ITS APPENDAGES.</i> | | | | | | | | | | | |
| Ulcer..... | 1 | 11 | 6 | 18 | 4 | 14 | .... |  |  |  | 18 |
| tubercular..... | | | 1 | 1 | 1 | .... |  |  |  |  | 1 |
| Wen..... | | 2 | 1 | 3 | 1 | 2 | .... |  |  |  | 3 |
| Wart..... | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| Tuberculosis..... | 1 | 1 | .... | 2 | .... | 2 | .... |  |  |  | 2 |
| Ingrown nail..... | | | 1 | 1 | .... | 1 | .... |  |  |  | 1 |
| Paronychia..... | | | 1 | 1 | .... | 1 | .... |  |  |  | 1 |
| Dermatitis..... | | 2 | 2 | 4 | .... | 4 | .... |  |  |  | 4 |
| Eczema..... | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| Erythema nodosum..... | | | 1 | 1 | 1 | .... |  |  |  |  | 1 |
| Malignant disease..... | | | 1 | 1 | 1 | .... |  |  |  |  | 1 |
| Elephantiasis..... | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| Cicatrix..... | | 2 | 3 | 5 | 2 | 1 | .... | 1 | .... | 1 | 5 |
| Cicatricial contraction..... | | 9 | 4 | 13 | .... | 11 | .... | 2 | .... |  | 13 |
| <i>Carried forward</i> | 66 | 923 | 683 | 1672 | 478 | 849 | 44 | 113 | 129 | 59 | 1672 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 66 | 923 | 683 | 1672 | 478 | 849 | 44 | 113 | 129 | 59 | 1672 |
| Scrofuloderma..... | .... | .. | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| CELLULAR TISSUE. | | | | | | | | | | | |
| Abscess | 1 | 26 | 8 | 35 | 4 | 31 | .... | .... | .... | .... | 35 |
| Carbuncle.... | .... | 2 | 3 | 5 | .... | 4 | 1 | .... | .... | .... | 5 |
| Furuncle..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cellulitis, local..... | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| diffuse..... | .. | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| BLOOD AND BLOOD-MAKING GLANDS. | | | | | | | | | | | |
| Hæmophilia..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| DUCTLESS GLANDS. | | | | | | | | | | | |
| Goitre..... | .... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| exophthalmic..... | .... | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Cyst thyroid..... | .... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Malignant disease thyroid..... | .... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Tumor thyroid..... | .... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| GENERATIVE ORGANS. | | | | | | | | | | | |
| Cancer penis..... | .... | 4 | .... | 4 | 1 | 2 | .... | 1 | .... | .... | 4 |
| Phimosis and paraphimosis..... | .... | 12 | .... | 12 | 3 | 6 | .... | 1 | 1 | 1 | 12 |
| Redundant prepuce..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Spermatocele..... | .... | 2 | .... | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| Hydrocele..... | 2 | 22 | .... | 24 | 15 | 8 | .... | 1 | .... | .... | 24 |
| cord..... | .... | 4 | .... | 4 | 4 | .... | .... | .... | .... | .... | 4 |
| Hematocele..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Varicocele..... | .... | 17 | .... | 17 | 13 | 4 | .... | .... | .... | .... | 17 |
| Orchitis..... | .... | 4 | .... | 4 | 1 | 3 | .... | .... | .... | .... | 4 |
| Epididymitis.. | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Tuberculosis testicle..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| epididymitis..... | .... | 2 | .... | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Malignant disease testicle..... | .... | 3 | .... | 3 | .. | 2 | .... | .... | 1 | .... | 3 |
| Genito-urinary tuberculosis..... | 1 | 5 | ... | 6 | .... | 3 | 1 | 1 | .... | 1 | 6 |
| <i>Carried forward</i> | 70 | 1037 | 702 | 1809 | 523 | 928 | 46 | 119 | 131 | 62 | 1809 |

SURGICAL DISEASES, 1896—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | | |
|---------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|--|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. | |
| <i>Brought forward</i> | 70 | 1037 | 702 | 1809 | 523 | 928 | 46 | 119 | 131 | 62 | 1809 | |
| Genital syphilis..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | |
| Abscess scrotum..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | |
| Tubo-ovarian..... | .... | .... | 13 | 13 | 7 | 6 | .... | .... | .... | .... | 13 | |
| Tumors ovary..... | 5 | .... | 42 | 47 | 34 | 7 | .... | 2 | 3 | 1 | 47 | |
| Cyst broad ligament..... | 1 | .... | 3 | 4 | 3 | 1 | .... | .... | .... | .... | 4 | |
| Oöphoritis..... | .... | .... | 3 | 3 | 1 | 1 | .... | .... | .... | 1 | 3 | |
| Prolapse ovary..... | .... | .... | 1 | 1 | .... | .... | 1 | .... | .... | .... | 1 | |
| Salpingitis..... | 2 | .... | 26 | 28 | 10 | 12 | .... | 2 | 2 | 2 | 28 | |
| purulent..... | 1 | .... | 7 | 8 | 1 | 5 | .... | .... | 1 | 1 | 8 | |
| tubercular..... | .... | .... | 6 | 6 | 2 | 1 | 1 | .... | 1 | 1 | 6 | |
| Hæmatosalpinx..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | |
| Pyosalpinx..... | 4 | .... | 17 | 21 | 9 | 11 | .... | 1 | .... | .... | 21 | |
| double..... | .... | .... | 4 | 4 | 2 | 1 | .... | .... | .... | 1 | 4 | |
| Pelvic peritonitis..... | .... | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 | |
| cellulitis..... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 | |
| abscess..... | 1 | .... | 10 | 11 | .... | 10 | .... | .... | 1 | .... | 11 | |
| hæmatocele..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 | |
| Metritis..... | .... | .... | 3 | 3 | 1 | 2 | .... | .... | .... | .... | 3 | |
| Endometritis..... | 5 | .... | 74 | 79 | 25 | 46 | 2 | 3 | .... | 3 | 79 | |
| <i>Displacements of uterus.</i> | | | | | | | | | | | | |
| Anteflexion..... | .... | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 | |
| Retroversion and flexion..... | 6 | .... | 46 | 52 | 21 | 21 | 3 | 5 | .... | 2 | 52 | |
| Prolapse and procidentia..... | 1 | .... | 22 | 23 | 9 | 11 | .... | .... | 2 | 1 | 23 | |
| Subinvolution..... | 1 | .... | 3 | 4 | .... | 3 | .... | .... | .... | 1 | 4 | |
| Perforation uterus..... | 1 | .... | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 | |
| Hydrocele canal of neck..... | .... | .... | 2 | 2 | 1 | 1 | .... | .... | .... | .... | 2 | |
| <i>Tumors of uterus.</i> | | | | | | | | | | | | |
| Adenoma..... | .... | .... | 3 | 3 | 1 | 1 | .... | .... | 1 | .... | 3 | |
| Cancer..... | 2 | .... | 36 | 38 | 2 | 19 | 9 | 5 | 1 | 2 | 38 | |
| Fibroid..... | 3 | .... | 42 | 45 | 24 | 10 | .... | 4 | 4 | 3 | 45 | |
| polyp..... | .... | .... | 6 | 6 | 3 | 3 | .... | .... | .... | .... | 6 | |
| <i>Carried forward</i> | 104 | 1040 | 1075 | 2219 | 619 | 1106 | 62 | 143 | 148 | 81 | 2219 | |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 104 | 1040 | 1075 | 2219 | 679 | 1106 | 62 | 143 | 148 | 81 | 2219 |
| Sarcoma..... | | | 1 | 1 | | 1 | | | | | 1 |
| Stenosis cervix..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Hypertrophy cervix..... | 1 | | 1 | 2 | | 2 | | | | | 2 |
| Laceration cervix..... | 5 | | 22 | 27 | 10 | 13 | 1 | 1 | | 2 | 27 |
| Rupture perineum..... | 2 | | 23 | 25 | 15 | 9 | | | | 1 | 25 |
| Laceration of cervix and peri- neum | 1 | | 34 | 35 | 13 | 13 | | 5 | | 4 | 35 |
| Cystocele..... | | | 10 | 10 | 5 | 5 | | | | | 10 |
| Rectocele..... | | | 4 | 4 | 3 | 1 | | | | | 4 |
| Vesico-vaginal fistula..... | | | 8 | 8 | 2 | 1 | 2 | 2 | | 1 | 8 |
| Recto-vaginal fistula..... | | | 3 | 3 | 1 | 1 | | | 1 | | 3 |
| Abscess vulva..... | | | 1 | 1 | | 1 | | | | | 1 |
| Foreign body in vagina..... | | | 1 | 1 | | 1 | | | | | 1 |
| Tumor labium..... | | | 2 | 2 | | 2 | | | | | 2 |
| Abscess perineum..... | | | 1 | 1 | | 1 | | | | | 1 |
| Dysmenorrhœa, functional..... | | | 1 | 1 | | 1 | | | | | 1 |
| organic..... | | | 1 | 1 | | 1 | | | | | 1 |
| Uterine mole..... | | | 1 | 1 | 1 | | | | | | 1 |
| Metrorrhagia..... | | | 3 | 3 | | 3 | | | | | 3 |
| Menorrhagia..... | | | 1 | 1 | 1 | | | | | | 1 |
| Menopause..... | | | 1 | 1 | 1 | | | | | | 1 |
| Abortion and miscarriage..... | | | 5 | 5 | 3 | 2 | | | | | 5 |
| After abortion..... | | | 4 | 4 | 1 | 3 | | | | | 4 |
| Ectopic gestation..... | 1 | | 12 | 13 | 3 | 2 | | 1 | 3 | 4 | 13 |
| FEMALE BREAST. | | | | | | | | | | | |
| Inflammation..... | | | 1 | 1 | | 1 | | | | | 1 |
| Paget's disease..... | | | 1 | 1 | 1 | | | | | | 1 |
| Cancer..... | 4 | | 59 | 63 | 16 | 31 | 1 | 6 | 7 | 2 | 63 |
| recurrent..... | | | 15 | 15 | 4 | 9 | 2 | | | | 15 |
| both breasts..... | | | 1 | 1 | | | | | 1 | | 1 |
| Sarcoma..... | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 118 | 1040 | 1295 | 2453 | 760 | 1212 | 68 | 158 | 160 | 95 | 2453 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 118 | 1040 | 1295 | 2453 | 760 | 1212 | 68 | 158 | 160 | 95 | 2453 |
| Benign tumor..... | | | 18 | 18 | 11 | 6 | ... | 1 | ... | ... | 18 |
| Abscess | | | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| NERVOUS SYSTEM. | | | | | | | | | | | |
| Meningitis..... | | 2 | 2 | 4 | 1 | ... | ... | ... | 3 | ... | 4 |
| Cerebral tumor..... | | 2 | ... | 2 | ... | ... | 1 | ... | 1 | ... | 2 |
| Cerebellar tumor..... | | .. | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Abscess brain..... | | 2 | ... | 2 | ... | ... | ... | ... | 2 | ... | 2 |
| Softening brain..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Meningeal hemorrhage..... | | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Meningo-encephalocele..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| <i>Cord and Membranes.</i> | | | | | | | | | | | |
| Spina bifida..... | | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| <i>Nerves.</i> | | | | | | | | | | | |
| Neuritis..... | | 2 | ... | 2 | ... | ... | 1 | 1 | ... | ... | 2 |
| Neuroma..... | | 2 | 1 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Severed nerve... .. | | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Traumatic paralysis brachial plexus..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| FUNCTIONAL DISEASES OF NER- VOUS SYSTEM. | | | | | | | | | | | |
| Epilepsy..... | | 2 | 1 | 3 | ... | 2 | ... | 1 | ... | ... | 3 |
| Neuralgia, trifacial..... | | 4 | 2 | 6 | ... | 4 | ... | ... | ... | 2 | 6 |
| intercostal..... | | 1 | ... | 1 | ... | 1 | .. | ... | ... | ... | 1 |
| testicle..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| anterior crural..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| sciatica..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| coccyalgia | | ... | 2 | 2 | ... | 1 | ... | 1 | ... | ... | 2 |
| Hysteria... .. | | 4 | ... | 4 | 1 | 1 | ... | 2 | ... | ... | 4 |
| Hystero-epilepsy..... | | ... | 1 | 1 | 1 | ... | .. | ... | ... | ... | 1 |
| Neurasthenia..... | 1 | 2 | 3 | 6 | 1 | 2 | ... | 2 | ... | 1 | 6 |
| EYE. | | | | | | | | | | | |
| Cancer lid..... | | 3 | 2 | 5 | ... | 3 | ... | 2 | ... | ... | 5 |
| <i>Carried forward</i> | 119 | 1072 | 1334 | 2525 | 777 | 1241 | 70 | 169 | 170 | 98 | 2525 |

SURGICAL DISEASES, 1896—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|--|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. | |
| <i>Brought forward</i> | 119 | 1072 | 1334 | 2525 | 777 | 1241 | 70 | 169 | 170 | 98 | 2525 | |
| Malignant disease orbit.. .. . | ... | 3 | ... | 3 | ... | 2 | ... | ... | 1 | ... | 3 | |
| Granulating wound..... | ... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | |
| EAR. | | | | | | | | | | | | |
| Cancer..... | ... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 | |
| Abscess middle ear..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| mastoid..... | ... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 | |
| NOSE. | | | | | | | | | | | | |
| Lupus..... | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| Cancer | ... | 3 | 3 | 6 | 1 | 3 | ... | 1 | 1 | ... | 6 | |
| Sarcoma | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| Epistaxis..... | 1 | ... | 3 | 4 | 1 | 3 | ... | ... | ... | ... | 4 | |
| Necrosis turbinate..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| Deformity..... | ... | 4 | 4 | 8 | 2 | 4 | ... | 2 | ... | ... | 8 | |
| BONE. | | | | | | | | | | | | |
| Periostitis..... | ... | 4 | ... | 4 | 1 | 3 | ... | ... | ... | ... | 4 | |
| Ostitis..... | ... | 2 | 1 | 3 | ... | 2 | ... | 1 | ... | ... | 3 | |
| Cancer..... | ... | 1 | 1 | 2 | ... | 1 | ... | 1 | ... | ... | 2 | |
| Sarcoma..... | 3 | 5 | 2 | 10 | 3 | 4 | 1 | 2 | ... | ... | 10 | |
| Osteoma..... | ... | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | ... | 2 | |
| Osteo-chondroma..... | ... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 | |
| Tumor..... | ... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | |
| Osteomyelitis..... | 2 | 6 | 1 | 9 | 4 | 5 | ... | ... | ... | ... | 9 | |
| Necrosis and caries..... | 1 | 24 | 10 | 35 | 5 | 26 | 1 | 1 | ... | 2 | 35 | |
| Tuberculosis..... | ... | 4 | 4 | 8 | ... | 5 | ... | 1 | 1 | 1 | 8 | |
| Exostosis..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| Hyperostosis..... | ... | 1 | 1 | 2 | ... | 1 | ... | ... | ... | 1 | 2 | |
| Ostealgia..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| Abscess..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | |
| Cervical rib..... | ... | 2 | ... | 2 | 1 | ... | ... | 1 | ... | ... | 2 | |
| Rachitis..... | ... | 2 | ... | 2 | ... | 1 | ... | 1 | ... | ... | 2 | |
| <i>Carried forward</i> | 127 | 1144 | 1368 | 2639 | 798 | 1313 | 72 | 180 | 173 | 103 | 2639 | |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 127 | 1144 | 1368 | 2639 | 798 | 1313 | 72 | 180 | 173 | 103 | 2639 |
| JOINTS. | | | | | | | | | | | |
| Synovitis..... | 2 | 4 | 2 | 8 | 1 | 5 | ..... | ..... | ..... | 2 | 8 |
| chronic ..... | ..... | 5 | 2 | 7 | ..... | 7 | ..... | ..... | ..... | ..... | 7 |
| gonorrhœal ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | ..... | 1 |
| Arthritis..... | ..... | 3 | 3 | 6 | 1 | 5 | ..... | ..... | ..... | ..... | 6 |
| deformans..... | ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Abscess..... | ..... | ..... | 4 | 4 | ..... | 3 | ..... | ..... | ..... | 1 | 4 |
| Tuberculosis..... | 3 | 41 | 20 | 64 | 4 | 39 | 3 | 12 | 1 | 5 | 64 |
| Ankylosis..... | ..... | 10 | 7 | 17 | 2 | 14 | ..... | 1 | ..... | ..... | 17 |
| Genu valgum..... | ..... | 2 | 1 | 3 | ..... | 2 | ..... | 1 | ..... | ..... | 3 |
| Loose cartilage..... | ..... | 7 | 2 | 9 | 4 | 2 | ..... | 1 | ..... | 2 | 9 |
| Reduplicated cartilage..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Flat-foot..... | ..... | 3 | 1 | 4 | ..... | 3 | ..... | 1 | ..... | ..... | 4 |
| SPINE. | | | | | | | | | | | |
| Pott's disease..... | ..... | 3 | 2 | 5 | ..... | 4 | 1 | ..... | ..... | ..... | 5 |
| Psoas abscess..... | ..... | 2 | ..... | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 2 |
| double..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Lumbar abscess..... | ..... | 2 | 2 | 4 | ..... | 2 | ..... | ..... | ..... | 2 | 4 |
| Sarcoma..... | ..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Spina bifida ..... | ..... | 1 | 1 | 2 | ..... | ..... | ..... | ..... | 2 | ..... | 2 |
| Spinal [not specified]..... | 1 | ..... | 1 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| TENDONS. | | | | | | | | | | | |
| Teno-synovitis..... | ..... | 3 | ..... | 3 | ..... | 3 | ..... | ..... | ..... | ..... | 3 |
| Contraction..... | ..... | ..... | 3 | 3 | ..... | 2 | 1 | ..... | ..... | ..... | 3 |
| Torticollis..... | ..... | 2 | 1 | 3 | 1 | 2 | ..... | ..... | ..... | ..... | 3 |
| spasmodica..... | 1 | 2 | ..... | 3 | ..... | 2 | ..... | 1 | ..... | ..... | 3 |
| Severed tendons..... | 1 | 5 | ..... | 6 | 1 | 5 | ..... | ..... | ..... | ..... | 6 |
| Ruptured tendons..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| BURSÆ. | | | | | | | | | | | |
| Bursitis prepatellar..... | ..... | 4 | ..... | 4 | 2 | 2 | ..... | ..... | ..... | ..... | 4 |
| <i>Carried forward</i> | 135 | 1248 | 1421 | 2804 | 815 | 1422 | 78 | 198 | 176 | 115 | 2804 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|--|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. | |
| <i>Brought forward</i> | 135 | 1248 | 1421 | 2804 | 815 | 1422 | 78 | 198 | 176 | 115 | 2804 | |
| Bursitis prepatellar suppurative.. | | 1 | 2 | 3 | .... | 3 | ... | .... | .... | .... | 3 | |
| tubercular.. | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | |
| INJURIES. | | | | | | | | | | | | |
| GENERAL INJURIES. | | | | | | | | | | | | |
| Contusions. | 1 | 12 | 4 | 17 | 3 | 13 | .... | .... | .... | 1 | 17 | |
| Multiple..... | | 19 | 1 | 20 | 1 | 4 | .... | .... | 14 | 1 | 20 | |
| Internal. | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 | |
| Multiple fractures | | 5 | .... | 5 | .... | 1 | .... | .... | 4 | .... | 5 | |
| Wounds..... | | 4 | .... | 4 | 3 | .... | .... | .... | 1 | .... | 4 | |
| Burns..... | | 13 | 14 | 27 | 2 | 5 | 2 | .... | 16 | 2 | 27 | |
| LOCAL INJURIES. | | | | | | | | | | | | |
| HEAD. | | | | | | | | | | | | |
| Scalp wound.. | 2 | 20 | 3 | 25 | 8 | 13 | 1 | .... | .... | 3 | 25 | |
| septic..... | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 | |
| Contusion..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | |
| Concussion..... | | 32 | 4 | 36 | 12 | 20 | 1 | 1 | 2 | .... | 36 | |
| Fracture vault..... | | 4 | .. | 4 | 2 | .... | .... | .... | 2 | .. | 4 | |
| compound..... | 2 | 14 | 4 | 20 | 6 | 6 | .... | .... | 6 | 2 | 20 | |
| base..... | 1 | 16 | 2 | 19 | 4 | 8 | .. | .... | 7 | .... | 19 | |
| orbital plate..... | | 1 | .. | 1 | 1 | .... | .... | .... | .... | .... | 1 | |
| Gunshot..... | | 5 | .... | 5 | .... | 2 | 1 | .... | 2 | .. | 5 | |
| Hematoma..... | | 2 | .... | 2 | 1 | .... | .... | 1 | .. | .... | 2 | |
| Traumatic hydrocephalus | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 | |
| FACE. | | | | | | | | | | | | |
| Contusion..... | | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 | |
| eyeball.. | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | |
| Rupture eyeball..... | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 | |
| Wound..... | 1 | 5 | 1 | 7 | 2 | 4 | .. | .... | .... | 1 | 7 | |
| septic..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | |
| Burn..... | | 1 | .... | 1 | .. | 1 | .... | .... | .... | .... | 1 | |
| Deformity..... | | 1 | .. | 1 | 1 | .... | .... | .... | .... | .. | 1 | |
| <i>Carried forward</i> | 142 | 1415 | 1456 | 3013 | 862 | 1511 | 83 | 200 | 232 | 125 | 3013 | |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 142 | 1415 | 1456 | 3013 | 862 | 1511 | 83 | 200 | 232 | 125 | 3013 |
| <i>Fracture facial bones.</i> | | | | | | | | | | | |
| nose..... | 1 | ..... | ..... | 1 | .. | 1 | ..... | ..... | ..... | ..... | 1 |
| compound..... | 2 | 1 | ..... | 3 | 1 | 2 | ..... | ..... | ..... | ..... | 3 |
| upper jaw..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| compound.... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| lower jaw. | 2 | 1 | ..... | 3 | ..... | 3 | ..... | ..... | ..... | ..... | 3 |
| compound... 1 | 3 | ..... | ..... | 4 | 1 | 3 | ..... | ..... | ..... | ..... | 4 |
| upper and lower jaws... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| malar compound..... | 1 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Powder face..... | 8 | ..... | ..... | 8 | 2 | 6 | ..... | ..... | ..... | ..... | 8 |
| Gunshot..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| NECK. | | | | | | | | | | | |
| Wound larynx..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| and cut throat..... | 3 | 1 | ..... | 4 | 1 | 2 | ..... | ..... | 1 | ..... | 4 |
| septic | 2 | ..... | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Foreign body in œsophagus..... | 1 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Gunshot..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Fracture vertebræ..... | 2 | 2 | ..... | 4 | ..... | ..... | ..... | ..... | 3 | 1 | 4 |
| CHEST. | | | | | | | | | | | |
| Contusion..... | 2 | ..... | ..... | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 2 |
| Wound..... | 6 | ..... | ..... | 6 | 2 | 2 | ..... | ..... | 1 | 1 | 6 |
| Gunshot..... | 5 | 1 | ..... | 6 | ..... | 3 | ..... | ..... | 2 | 1 | 6 |
| Burn ..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Fracture ribs | 2 | 6 | 1 | 9 | ..... | 8 | ..... | ..... | 1 | ..... | 9 |
| with pneumothorax | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Dislocation rib..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| BACK. | | | | | | | | | | | |
| Contusion..... | 6 | ..... | ..... | 6 | ..... | 6 | ..... | ..... | ..... | ..... | 6 |
| Sprain..... | 3 | ..... | ..... | 3 | ..... | 3 | ..... | ..... | ..... | ..... | 3 |
| Wound..... | 2 | ..... | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Gunshot..... | 1 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| <i>Carried forward</i> | 146 | 1478 | 1464 | 3088 | 873 | 1563 | 83 | 200 | 241 | 128 | 3088 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 146 | 1478 | 1464 | 3088 | 873 | 1563 | 83 | 200 | 241 | 128 | 3088 |
| Fracture scapula.. .. . | 1 | 1 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| spine..... | 1 | 5 | .... | 6 | .... | 2 | 1 | 1 | 1 | 1 | 6 |
| ABDOMEN. | | | | | | | | | | | |
| Contusion..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| kidney..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Wound wall..... | | 2 | .... | 2 | 2 | .... | .... | .... | .... | .... | 2 |
| Gunshot wall..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Perforating wound..... | | 4 | .... | 4 | 1 | .... | .... | 1 | 2 | .... | 4 |
| gunshot..... | | 5 | .... | 5 | 3 | 1 | .... | .... | 1 | .... | 5 |
| PELVIS. | | | | | | | | | | | |
| Crush..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Gunshot..... | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Fracture | | 2 | 1 | 3 | .... | 1 | .... | .... | 2 | .... | 3 |
| Separation symphysis..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Rupture bladder..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Wound rectum..... | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| UPPER EXTREMITY. | | | | | | | | | | | |
| Contusion..... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Wound..... | | 9 | .... | 9 | 1 | 8 | .... | .... | .... | .... | 9 |
| septic | 1 | 13 | 2 | 16 | 1 | 14 | .... | .... | .... | 1 | 16 |
| Gunshot..... | | 4 | .... | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| Crush..... | | 20 | .... | 20 | 3 | 17 | .... | .... | .... | .... | 20 |
| Burn | | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Frost-bite.... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Separation epiphysis..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fracture clavicle | | 6 | 1 | 7 | .... | 6 | .... | .... | .... | 1 | 7 |
| humerus | | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| with dislocation | | | 2 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| and radius | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| radius.... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Colles' | 2 | 2 | .... | 4 | .... | 3 | .... | .... | .... | 1 | 4 |
| <i>Carried forward</i> | 151 | 1569 | 1475 | 3195 | 888 | 1639 | 84 | 202 | 249 | 133 | 3195 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 151 | 1569 | 1475 | 3195 | 888 | 1639 | 84 | 202 | 249 | 133 | 3195 |
| Fracture radius, Colles' double..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| and ulna. | | | 2 | 2 | | 2 | | | | | 2 |
| olecranon..... | | 1 | | 1 | | 1 | | | | | 1 |
| metacarpus..... | | 2 | | 2 | | 1 | | | | 1 | 2 |
| Fracture compound humerus..... | 2 | 3 | 2 | 7 | | 3 | | | 1 | 3 | 7 |
| Fracture compound ulna and radius..... | | 6 | 2 | 8 | | 8 | | | | | 8 |
| Fracture compound phalanges... .. | | 1 | | 1 | | 1 | | | | | 1 |
| and dislocation com- pound elbow... .. | | 1 | | 1 | | 1 | | | | | 1 |
| Dislocation shoulder..... | | 3 | 2 | 5 | | 4 | | | | 1 | 5 |
| elbow..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| fingers..... | 1 | | | 1 | | 1 | | | | | 1 |
| elbow compound..... | | 1 | | 1 | | 1 | | | | | 1 |
| hand compound..... | | | 1 | 1 | | 1 | | | | | 1 |
| Deformity from old fracture... | | | 1 | 1 | | 1 | | | | | 1 |
| LOWER EXTREMITY. | | | | | | | | | | | |
| Contusion..... | 1 | 8 | 1 | 10 | 1 | 8 | | | 1 | | 10 |
| Sprain..... | 2 | 4 | 2 | 8 | | 8 | | | | | 8 |
| Wound..... | | 8 | 2 | 10 | 1 | 7 | | | | 2 | 10 |
| septic..... | 2 | 5 | 1 | 8 | 1 | 7 | | | | | 8 |
| dog bite..... | | 1 | | 1 | | 1 | | | | | 1 |
| joint..... | | | 1 | 1 | | | | | 1 | | 1 |
| Gunshot..... | | 7 | | 7 | 4 | 3 | | | | | 7 |
| Crush..... | 2 | 42 | 2 | 46 | 11 | 23 | | | 9 | 3 | 46 |
| double..... | | 6 | | 6 | 2 | 1 | | | 1 | 2 | 6 |
| Burn | | 1 | 1 | 2 | | 1 | | | 1 | | 2 |
| Granulating stump..... | | 1 | | 1 | | 1 | | | | | 1 |
| Fracture femur..... | 3 | 31 | 6 | 40 | 3 | 29 | | | | 8 | 40 |
| neck..... | | 5 | 6 | 11 | | 10 | | | 1 | | 11 |
| both femora | | | 1 | 1 | | 1 | | | | | 1 |
| patella | 1 | 10 | 5 | 16 | | 15 | | | | 1 | 15 |
| <i>Carried forward</i> | 165 | 1718 | 1515 | 3398 | 911 | 1783 | 84 | 202 | 264 | 154 | 3398 |

SURGICAL DISEASES, 1896 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | | |
|-------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|--|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. | |
| <i>Brought forward</i> | 165 | 1718 | 1515 | 3398 | 911 | 1783 | 84 | 202 | 264 | 154 | 3398 | |
| Fracture both patellæ..... | | 1 | | 1 | | 1 | | | | | 1 | |
| tibia | 1 | 13 | 1 | 15 | | 13 | | | | 2 | 15 | |
| fibula..... | | 10 | 1 | 11 | | 8 | | | | 3 | 11 | |
| tibia and fibula | 2 | 36 | 5 | 43 | 1 | 35 | | | 2 | 5 | 43 | |
| Pott's..... | 3 | 27 | 3 | 33 | 3 | 26 | | | 1 | 3 | 33 | |
| double..... | | | 1 | 1 | | 1 | | | | | 1 | |
| femur, tibia, and fibula..... | | 1 | 1 | 2 | | 1 | | | | 1 | 2 | |
| tarsus..... | | 1 | | 1 | | 1 | | | | | 1 | |
| tarsus | | 10 | | 10 | 2 | 6 | | | | 2 | 10 | |
| metatarsus..... | | 2 | | 2 | | 2 | | | | | 2 | |
| both legs..... | | 1 | | 1 | | 1 | | | | | 1 | |
| Fracture compound femur..... | 3 | 4 | | 7 | 2 | 3 | | | 2 | | 7 | |
| tibia..... | | 4 | 1 | 5 | | 4 | | | | 1 | 5 | |
| fibula..... | 1 | 2 | | 3 | | 2 | | | 1 | | 3 | |
| tibia and fibula | 5 | 13 | 2 | 20 | | 16 | | | 2 | 2 | 20 | |
| tarsus | 1 | 3 | | 4 | | 3 | | | | 1 | 4 | |
| both legs..... | | | 1 | 1 | | 1 | | | | | 1 | |
| Faulty union..... | | | 1 | 1 | | 1 | | | | | 1 | |
| Deformity leg..... | | 1 | 1 | 2 | | 1 | | 1 | | | 2 | |
| paralytic | | 1 | | 1 | | 1 | | | | | 1 | |
| Dislocation hip..... | | 2 | | 2 | 1 | | | | | 1 | 2 | |
| patella | | | 1 | 1 | | | | | | 1 | 1 | |
| compound ankle..... | | 1 | | 1 | | 1 | | | | | 1 | |
| semilunar cartilage | | 7 | 1 | 8 | 3 | 2 | | 1 | | 2 | 8 | |
| Rupture ligament knee..... | | 2 | | 2 | 1 | 1 | | | | | 2 | |
| patellæ..... | | 1 | | 1 | | 1 | | | | | 1 | |
| ankle | | 2 | | 2 | | 2 | | | | | 2 | |
| CONGENITAL MALFORMATIONS. | | | | | | | | | | | | |
| Harelip..... | 1 | 5 | 3 | 9 | 4 | 4 | | | 1 | | 9 | |
| Cleft palate..... | | 1 | 1 | 2 | | 1 | | | | 1 | 2 | |
| Harelip and cleft palate..... | | 3 | 1 | 4 | 1 | 1 | | | 1 | 1 | 4 | |
| <i>Carried forward</i> | 182 | 1872 | 1540 | 3594 | 929 | 1923 | 84 | 204 | 274 | 180 | 3594 | |

SURGICAL DISEASES, 1896—*Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 182 | 1872 | 1540 | 3594 | 929 | 1923 | 84 | 204 | 274 | 180 | 3594 |
| Hypospadias..... | | 4 | | 4 | | 1 | | 3 | | | 4 |
| Undescended testicle..... | | 2 | | 2 | 1 | | | 1 | | | 2 |
| Cyst branchial..... | | 1 | 1 | 2 | 2 | | | | | | 2 |
| Imperforate rectum..... | | | 2 | 2 | 1 | | | | 1 | | 2 |
| Talipes equinus..... | | 2 | 4 | 6 | 1 | 3 | | 2 | | | 6 |
| equino-varus..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| valgus..... | | 1 | | 1 | 1 | | | | | | 1 |
| equino-valgus..... | | | 1 | 1 | | 1 | | | | | 1 |
| Pes cavus..... | | | 2 | 2 | | 2 | | | | | 2 |
| Bioral cervix uteri..... | | | 1 | 1 | 1 | | | | | | 1 |
| Spina bifida..... | | 1 | 1 | 2 | | | | | 2 | | 2 |
| Web fingers..... | | 1 | | 1 | 1 | | | | | | 1 |
| UNCLASSIFIED. | | | | | | | | | | | |
| Sinus..... | | 14 | 8 | 22 | 4 | 12 | 3 | 2 | | 1 | 22 |
| pilo nidal..... | | 7 | 1 | 8 | 3 | 5 | | | | | 8 |
| Mal perforant..... | | 1 | | 1 | | 1 | | | | | 1 |
| Corns and bunions..... | | 4 | | 4 | 1 | 2 | | 1 | | | 4 |
| Delirium tremens..... | | 2 | 1 | 3 | | | | | 3 | | 3 |
| Secondary hemorrhage..... | | 1 | | 1 | | 1 | | | | | 1 |
| Fat embolism..... | | | 1 | 1 | | | | | 1 | | 1 |
| MEDICAL DISEASES. | | | | | | | | | | | |
| Typhoid fever..... | | 1 | | 1 | | | | 1 | | | 1 |
| Pneumonia..... | | 4 | 1 | 5 | | 1 | 1 | | 3 | | 5 |
| Phthisis pulmonalis..... | | 3 | 1 | 4 | | 4 | | | | | 4 |
| Scarlet fever..... | | | 1 | 1 | | | | | 1 | | 1 |
| Miliary tuberculosis..... | | 2 | | 2 | | | 1 | | 1 | | 2 |
| Malaria..... | | 3 | 2 | 5 | 1 | 2 | | 2 | | | 5 |
| Bronchitis chronic..... | | | 1 | 1 | | | | 1 | | | 1 |
| Pleurisy..... | | 2 | | 2 | | 2 | | | | | 2 |
| Pertussis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Softening brain..... | | 1 | | 1 | | | | 1 | | | 1 |
| <i>Carried forward</i> | 182 | 1930 | 1571 | 3683 | 947 | 1962 | 89 | 218 | 286 | 181 | 3683 |

SURGICAL DISEASES, 1896 — *Concluded.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1896. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 182 | 1930 | 1571 | 3683 | 947 | 1962 | 89 | 218 | 286 | 181 | 3683 |
| General paresis..... | | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| Locomotor ataxia..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Hypochondriasis..... | | 2 | .... | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| Anæmia..... | | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Gastralgia..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Enteritis..... | | 3 | .... | 3 | 1 | 1 | .... | 1 | .... | .... | 3 |
| Entero-colitis..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tubercular enteritis..... |  | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Tapeworm..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Pain abdomen .. | | 2 | 4 | 6 | .... | 1 | 1 | 4 | .... | .... | 6 |
| Lead colic..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Pregnancy ..... |  | .... | 3 | 3 | .... | 1 | .... | 2 | .... | .... | 3 |
| No diagnosis..... | | 7 | 11 | 18 | 1 | 3 | 2 | 11 | .... | 1 | 18 |
| No disease | | 1 | 2 | 3 | 1 | .... | .... | 2 | .... | .... | 3 |
| Totals | 182 | 1951 | 1595 | 3728 | 950 | 1973 | 92 | 244 | 287 | 182 | 3728 |

SURGICAL OPERATIONS.

FROM JAN. 1, 1896, TO DEC. 31, 1896, INCLUSIVE.

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|---------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|---------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan 1, 1897. | Total. |
| AMPUTATIONS. | | | | | | | | | |
| Shoulder | 2 | | 2 | | 1 | 1 | | | 2 |
| and scapula..... | 1 | | 1 | 1 | | | | | 1 |
| Arm..... | 7 | 1 | 8 | 4 | 3 | | 1 | | 8 |
| Forearm..... | 4 | 1 | 5 | 2 | 3 | | | | 5 |
| Hand..... | 1 | | 1 | | 1 | | | | 1 |
| Fingers..... | 9 | 1 | 10 | 3 | 7 | | | | 10 |
| Hip..... | 3 | | 3 | | 1 | | 2 | | 3 |
| Thigh..... | 18 | 1 | 19 | 7 | 5 | | 6 | 1 | 19 |
| Leg..... | 21 | 2 | 23 | 6 | 11 | | 3 | 3 | 23 |
| Both legs..... | 4 | | 4 | 2 | | | | 2 | 4 |
| Foot..... | 4 | | 4 | 2 | 2 | | | | 4 |
| Toes | 9 | 2 | 11 | 3 | 7 | | | 1 | 11 |
| Breast..... | | 67 | 67 | 21 | 36 | 1 | 7 | 2 | 67 |
| Both breasts..... | | 2 | 2 | 1 | | | 1 | | 2 |
| Cervix uteri..... | | 1 | 1 | | | | | 1 | 1 |
| Penis..... | 3 | | 3 | 1 | 2 | | | | 3 |
| ASPIRATIONS. | | | | | | | | | |
| Spina bifida..... | 1 | | 1 | | | | 1 | | 1 |
| Abdomen..... | | 1 | 1 | | | | 1 | | 1 |
| Knee joint (injection)..... | 3 | 2 | 5 | | 5 | | | | 5 |
| Lumbar abscess (injection)..... | 2 | | 2 | | 2 | | | | 2 |
| Circumcision..... | 9 | | 9 | 4 | 4 | | 1 | | 9 |
| Paraphimosis | 1 | | 1 | | 1 | | | | 1 |
| ADHESIONS BROKEN UP. | | | | | | | | | |
| Shoulder | | 1 | 1 | | 1 | | | | 1 |
| Elbow..... | 1 | | 1 | | 1 | | | | 1 |
| Knee..... | 4 | 2 | 6 | 1 | 5 | | | | 6 |
| Ankle | 1 | | 1 | | 1 | | | | 1 |
| <i>Carried forward</i> | 108 | 84 | 192 | 58 | 99 | 2 | 23 | 10 | 192 |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 108 | 84 | 192 | 58 | 99 | 2 | 23 | 10 | 192 |
| Flat foot..... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | 2 |
| Uterus..... | ... | 2 | 2 | ... | 2 | ... | ... | ... | 2 |
| Ingrown nail removed..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| CURETTEMENT. | | | | | | | | | |
| Uterus..... | ... | 118 | 118 | 28 | 74 | 11 | 2 | 3 | 118 |
| Bladder | ... | 3 | 3 | ... | 1 | 1 | 1 | ... | 3 |
| Sinus..... | 16 | 3 | 19 | 1 | 17 | 1 | ... | ... | 19 |
| pilo nidal..... | 4 | ... | 4 | 1 | 3 | ... | ... | ... | 4 |
| Thecitis | 3 | ... | 3 | ... | 3 | ... | ... | ... | 3 |
| Lupus..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Ulcer..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Glands | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| adenitis..... | 2 | 1 | 3 | ... | 3 | ... | ... | ... | 3 |
| Antrum | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Tongue..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Elbow..... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | 2 |
| Knee ... | 2 | ... | 2 | ... | 1 | 1 | ... | ... | 2 |
| Ankle | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| EXCISIONS. | | | | | | | | | |
| Thyroid | ... | 3 | 3 | 1 | 2 | ... | ... | ... | 3 |
| Tonsil..... | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | 2 |
| Varix..... | 1 | 3 | 4 | 2 | 1 | ... | ... | 1 | 4 |
| Glands | 8 | ... | 8 | 3 | 5 | ... | ... | ... | 8 |
| tubercular..... | 28 | 26 | 54 | 10 | 43 | ... | ... | 1 | 54 |
| cancerous..... | 1 | 3 | 4 | ... | 4 | ... | ... | ... | 4 |
| Cicatrix..... | 8 | 3 | 11 | 1 | 10 | ... | ... | ... | 11 |
| Testicle..... | 19 | ... | 19 | 4 | 14 | ... | 1 | ... | 19 |
| Sinus..... | 4 | 5 | 9 | 4 | 2 | 2 | ... | 1 | 9 |
| pilo nidal..... | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | 2 |
| Wart..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Ulcer tubercular..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| <i>Carried forward</i> | 215 | 261 | 476 | 115 | 300 | 18 | 27 | 16 | 476 |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 215 | 261 | 476 | 115 | 300 | 18 | 27 | 16 | 476 |
| Corn..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Tongue..... | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | 2 |
| Upper jaw..... | 2 | 1 | 3 | .... | 3 | .... | .... | .... | 3 |
| Lower jaw..... | 2 | 1 | 3 | .... | 3 | .... | .... | .... | 3 |
| Cervical rib..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Elbow..... | 4 | 2 | 6 | 2 | 3 | 1 | .... | .... | 6 |
| Wrist..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Coccyx..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Knee..... | 9 | 2 | 11 | .... | 9 | .... | .... | 2 | 11 |
| Patella..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Tarsus..... | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | 2 |
| Toe joint..... | 3 | 1 | 4 | 2 | 1 | .... | .... | 1 | 4 |
| Erasion knee joint..... | 1 | .... | 1 | .... | .... | .... | 1 | .... | 1 |
| Ether examinations..... | 10 | 6 | 16 | .... | 7 | 9 | .... | .... | 16 |
| FOREIGN BODIES REMOVED. | | | | | | | | | |
| Bullet..... | 8 | 1 | 9 | 3 | 6 | .... | .... | .... | 9 |
| Cartilage knee..... | 4 | 2 | 6 | 4 | 1 | .... | .... | 1 | 6 |
| From bladder..... | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | 2 |
| Iliac region..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Vagina..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Searched, not found..... | 7 | .... | 7 | 1 | 5 | .... | 1 | .... | 7 |
| COMPOUND FRACTURES. | | | | | | | | | |
| Skull..... | 2 | 3 | 5 | .... | 2 | .... | 1 | 2 | 5 |
| Nose..... | 2 | 1 | 3 | 1 | 2 | .... | .... | .... | 3 |
| Malar..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| Jaw..... | 3 | .... | 3 | .... | 3 | .... | .... | .... | 3 |
| Humerus..... | 2 | 2 | 4 | .... | 1 | .... | 1 | 2 | 4 |
| Ulna and radius..... | 6 | 3 | 9 | .... | 9 | .... | .... | .... | 9 |
| Elbow..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Fingers..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Femur..... | 2 | .... | 2 | .... | 1 | .... | 1 | .... | 2 |
| <i>Carried forward</i> | 295 | 291 | 586 | 131 | 370 | 28 | 32 | 25 | 586 |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | | |
|-------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|--|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. | |
| <i>Brought forward.</i> | 295 | 291 | 586 | 131 | 370 | 28 | 32 | 25 | 586 | |
| Tibia | 4 | 1 | 5 | .... | 4 | .... | .... | 1 | 5 | |
| Fibula..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 | |
| Tibia and fibula | 12 | 3 | 15 | .... | 12 | .... | 2 | 1 | 15 | |
| Tarsus..... | 3 | .... | 3 | .... | 2 | .... | .... | 1 | 3 | |
| Metatarsus..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 | |
| Fractures wired..... | 6 | 2 | 8 | .... | 8 | .... | .... | .... | 8 | |
| compound wired..... | 6 | .... | 6 | .... | 2 | .... | 1 | 3 | 6 | |
| depressed skull | 9 | .... | 9 | 4 | 3 | .... | 2 | .... | 9 | |
| HERNIA. | | | | | | | | | | |
| Umbilical..... | .... | 8 | 8 | 6 | 1 | .... | .... | 1 | 8 | |
| strangulated..... | .... | 1 | 1 | .... | .... | .... | 1 | .... | 1 | |
| Inguinal..... | 63 | 5 | 68 | 45 | 15 | 1 | 1 | 6 | 68 | |
| incarcerated | 3 | .... | 3 | 2 | 1 | .... | .... | .... | 3 | |
| strangulated..... | 6 | 1 | 7 | 3 | 3 | .... | 1 | .... | 7 | |
| Femoral..... | 5 | 12 | 17 | 14 | 3 | .... | .... | .... | 17 | |
| incarcerated | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 | |
| strangulated ..... | .... | 3 | 3 | 1 | 2 | .... | .... | .... | 3 | |
| In cicatrix..... | 4 | 10 | 14 | 10 | 4 | .... | .... | .... | 14 | |
| Epigastric..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 | |
| Rectus muscle..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 | |
| INCISIONS. | | | | | | | | | | |
| Adenitis..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 | |
| Cicatricial contraction ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 | |
| Septic scalp..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 | |
| nose | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 | |
| hand and arm..... | 13 | 4 | 17 | .... | 12 | 4 | .... | 1 | 17 | |
| leg..... | 2 | 1 | 3 | .... | 1 | 1 | 1 | .... | 3 | |
| foot..... | 1 | .... | 1 | .... | .... | 1 | .... | .... | 1 | |
| Lung..... | 1 | .... | 1 | .... | .... | 1 | .... | .... | 1 | |
| Knee joint..... | 8 | 2 | 10 | .... | 7 | 3 | .... | .... | 10 | |
| Vagina ..... | .... | 1 | 1 | .... | .... | 1 | .... | .... | 1 | |
| <i>Carried forward.</i> | 449 | 347 | 796 | 218 | 458 | 40 | 41 | 39 | 796 | |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 449 | 347 | 796 | 218 | 458 | 40 | 41 | 39 | 796 |
| Scrotum..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| <i>Abscess.</i> | | | | | | | | | |
| Scalp..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Face..... | 1 | .. | 1 | ... | 1 | ... | ... | ... | 1 |
| Alveolar..... | 3 | 1 | 4 | ... | 3 | ... | ... | 1 | 4 |
| Mastoid..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| Antrum..... | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | 2 |
| Cervical..... | 9 | 3 | 12 | 1 | 11 | ... | ... | ... | 12 |
| Shoulder..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Axilla..... | 4 | 1 | 5 | ... | 5 | ... | ... | ... | 5 |
| Lung..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Breast..... | ... | 2 | 2 | ... | 2 | ... | ... | ... | 2 |
| Epitrochlear gland..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Abdominal wall..... | 1 | 1 | 2 | 2 | ... | ... | ... | ... | 2 |
| Lumbar..... | 2 | 2 | 4 | ... | 2 | ... | ... | 2 | 4 |
| Hip..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Psoas..... | 3 | ... | 3 | 1 | 2 | ... | ... | ... | 3 |
| Pelvic..... | ... | 7 | 7 | ... | 6 | ... | ... | 1 | 7 |
| Penis..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Scrotum..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Vulva..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Periurethral..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| Perineum..... | 4 | ... | 4 | 1 | 3 | ... | ... | ... | 4 |
| Ischio-rectal..... | 22 | 1 | 23 | ... | 18 | 2 | 2 | 1 | 23 |
| Thigh..... | 8 | 1 | 9 | 1 | 8 | ... | ... | ... | 9 |
| Knee..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Leg..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Foot..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| Bone..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Furuncle..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Carbuncle..... | 1 | 1 | 2 | ... | 1 | 1 | ... | ... | 2 |
| <i>Carried forward</i> | 524 | 371 | 895 | 225 | 540 | 43 | 43 | 44 | 895 |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|-------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 524 | 371 | 895 | 225 | 540 | 43 | 43 | 44 | 895 |
| Bubo ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Bursitis..... | 4 | 2 | 6 | 2 | 4 | .... | .... | .... | 6 |
| Cellulitis..... | 2 | 3 | 5 | .... | 5 | .... | .... | .... | 5 |
| Œsophageal bougies..... | 1 | 2 | 3 | .... | 3 | .... | .... | .... | 3 |
| Œsophagotomy..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| Intubation œsophagus..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| LAPARATOMIES. | | | | | | | | | |
| Exploratory | 16 | 17 | 33 | 2 | 9 | 12 | 9 | 1 | 33 |
| Gastrostomy..... | 2 | .... | 2 | .... | .... | .... | 2 | .... | 2 |
| Gastro-gastrostomy..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Gastro-enterostomy | 1 | .... | 1 | .... | .... | .... | 1 | .... | 1 |
| Intussusception..... | .... | 2 | 2 | 1 | .... | .... | 1 | .... | 2 |
| Intestinal suture..... | 7 | .... | 7 | 2 | .... | .... | 5 | .... | 7 |
| obstruction..... | 1 | 1 | 2 | .... | .... | .... | 2 | .... | 2 |
| anastomosis | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | 2 |
| Appendicitis..... | 120 | 37 | 157 | 90 | 45 | .... | 15 | 7 | 157 |
| Fecal fistula..... | 2 | .... | 2 | .... | 1 | .... | 1 | .... | 2 |
| Artificial anus ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Littre's operation..... | 3 | 1 | 4 | .... | 4 | .... | .... | .... | 4 |
| Cholecystotomy..... | 8 | 15 | 23 | 7 | 9 | .... | 5 | 2 | 23 |
| Cholecystectomy..... | 2 | 1 | 3 | 1 | 1 | .... | 1 | .... | 3 |
| Choledochotomy..... | .... | 2 | 2 | 1 | .... | .... | 1 | .... | 2 |
| Cholecystenterostomy..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Abscess liver..... | 2 | 2 | 4 | .... | 1 | .... | 3 | .... | 4 |
| Malignant disease liver..... | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | 2 |
| Subdiaphragmatic abscess..... | 2 | 1 | 3 | .... | 3 | .... | .... | .... | 3 |
| Retroperitoneal abscess..... | 1 | 2 | 3 | .... | 3 | .... | .... | .... | 3 |
| Ascites..... | .... | 2 | 2 | .... | .... | 1 | 1 | .... | 2 |
| Peritonitis..... | .... | 2 | 2 | 2 | .... | .... | .... | .... | 2 |
| tubercular..... | 2 | 5 | 7 | .... | 6 | .... | 1 | .... | 7 |
| Ovarian tumor..... | .... | 44 | 44 | 29 | 11 | .... | 3 | 1 | 44 |
| <i>Carried forward</i> | 705 | 517 | 1222 | 363 | 652 | 56 | 96 | 55 | 1222 |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 705 | 517 | 1222 | 363 | 652 | 56 | 96 | 55 | 1222 |
| Tubo-ovarian..... | 14 | 14 | 28 | 7 | 6 | ..... | 1 | 1 | 14 |
| Oöphorectomy..... | 2 | 2 | 4 | 2 | ..... | ..... | ..... | ..... | 2 |
| Salpingitis..... | 19 | 19 | 38 | 9 | 8 | ..... | 1 | 1 | 19 |
| purulent..... | 6 | 6 | 12 | 1 | 4 | ..... | 1 | ..... | 6 |
| tubercular..... | 6 | 6 | 12 | 2 | 1 | 1 | 1 | 1 | 6 |
| Pyosalpinx..... | 19 | 19 | 38 | 9 | 9 | ..... | ..... | 1 | 19 |
| Tubal pregnancy..... | 10 | 10 | 20 | 3 | ..... | ..... | 3 | 4 | 10 |
| Pelvic cellulitis..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 |
| abscess..... | 1 | 1 | 2 | ..... | 1 | ..... | ..... | ..... | 1 |
| tumor..... | 1 | 1 | 2 | ..... | ..... | ..... | 1 | ..... | 1 |
| adhesions..... | 1 | 1 | 2 | 1 | ..... | ..... | ..... | ..... | 1 |
| Abscess abdomen..... | 1 | 2 | 3 | 1 | 1 | ..... | ..... | 1 | 3 |
| Cancer bladder..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... | 1 |
| Perforation uterus..... | 1 | 1 | 2 | ..... | 1 | ..... | ..... | ..... | 1 |
| Ventro-fixation uterus..... | 38 | 38 | 76 | 23 | 13 | ..... | ..... | 2 | 38 |
| Hystero-myotomy..... | 5 | 5 | 10 | 5 | ..... | ..... | ..... | ..... | 5 |
| Hysterectomy abdominal..... | 36 | 36 | 72 | 20 | 10 | ..... | 4 | 2 | 36 |
| vaginal..... | 4 | 4 | 8 | 2 | 2 | ..... | ..... | ..... | 4 |
| laparo-vaginal..... | 1 | 1 | 2 | ..... | ..... | ..... | 1 | ..... | 1 |
| Hemorrhage..... | 2 | ..... | 2 | 1 | ..... | ..... | 1 | ..... | 2 |
| Supra pubic cystotomy..... | 5 | ..... | 5 | 1 | 1 | ..... | 3 | ..... | 5 |
| prostatectomy..... | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | 2 |
| NECROSIS, CARIES, AND TUBERCULOSIS OF BONE. | | | | | | | | | |
| Skull..... | 3 | 2 | 5 | 2 | 3 | ..... | ..... | ..... | 5 |
| Jaws..... | 4 | 2 | 6 | 1 | 4 | ..... | ..... | 1 | 6 |
| Clavicle..... | 1 | 1 | 2 | ..... | 1 | ..... | ..... | ..... | 1 |
| Scapula..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 |
| Ribs..... | 5 | 1 | 6 | ..... | 6 | ..... | ..... | ..... | 6 |
| Humerus..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | 1 |
| Ulna and radius..... | 1 | 1 | 2 | ..... | 2 | ..... | ..... | ..... | 2 |
| <i>Carried forward</i> | 732 | 690 | 1422 | 453 | 729 | 57 | 114 | 69 | 1422 |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 732 | 690 | 1422 | 453 | 729 | 57 | 114 | 69 | 1422 |
| Metacarpal..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Vertebrae..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| Sacrum..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Sacro-iliac..... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | 2 |
| Femur..... | 7 | 2 | 9 | ... | 6 | 1 | ... | 2 | 9 |
| Patella..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Tibia..... | 5 | 1 | 6 | ... | 5 | 1 | ... | ... | 6 |
| Ankle..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Metatarsus..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Periostitis..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| Osteo-clasis..... | 1 | 2 | 3 | ... | 3 | ... | ... | ... | 3 |
| Osteotomy..... | 3 | 2 | 5 | ... | 5 | ... | ... | ... | 5 |
| Exostosis removed..... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | 2 |
| Neurectomy..... | 3 | 3 | 6 | ... | 6 | ... | ... | ... | 6 |
| Nerve suture..... | 2 | ... | 2 | 1 | 1 | ... | ... | ... | 2 |
| Tenotomy..... | 8 | 7 | 15 | 2 | 13 | ... | ... | ... | 15 |
| Tendon suture..... | 7 | 2 | 9 | 1 | 8 | ... | ... | ... | 9 |
| Muscle suture..... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | 2 |
| PLASTICS. | | | | | | | | | |
| Skull..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | 1 |
| Eyelid..... | 2 | ... | 2 | 1 | 1 | ... | ... | ... | 2 |
| Nose..... | 4 | 2 | 6 | 2 | 4 | ... | ... | ... | 6 |
| Harelip..... | 7 | 3 | 10 | 4 | 4 | ... | 1 | 1 | 10 |
| Cleft palate..... | 2 | 2 | 4 | ... | ... | 1 | 1 | 2 | 4 |
| Web fingers..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | 1 |
| Alexander's operation..... | ... | 10 | 10 | 6 | 4 | ... | ... | ... | 10 |
| Laceration cervix..... | ... | 19 | 19 | 9 | 9 | 1 | ... | ... | 19 |
| Rupture perineum..... | ... | 26 | 26 | 16 | 10 | ... | ... | ... | 26 |
| Cervix and perineum..... | ... | 23 | 23 | 10 | 11 | ... | ... | 2 | 23 |
| Bioral cervix..... | ... | 1 | 1 | 1 | ... | ... | ... | ... | 1 |
| Cervix dilated..... | ... | 2 | 2 | 1 | 1 | ... | ... | ... | 2 |
| <i>Carried forward</i> | 796 | 801 | 1597 | 509 | 835 | 61 | 116 | 76 | 1597 |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 796 | 801 | 1597 | 509 | 835 | 61 | 116 | 76 | 1597 |
| Vesico-vaginal fistula..... | ... | 8 | 8 | 2 | 3 | 2 | ... | 1 | 8 |
| Recto-vaginal fistula..... | ... | 1 | 1 | 1 | ... | ... | ... | ... | 1 |
| Anterior colporrhaphy | ... | 11 | 11 | 8 | 3 | ... | ... | ... | 11 |
| Posterior colporrhaphy..... | ... | 6 | 6 | 5 | 1 | ... | ... | ... | 6 |
| Hypertrophied cervix | ... | 2 | 2 | ... | 1 | ... | 1 | ... | 2 |
| Rectum and anus..... | 1 | 3 | 4 | 2 | 2 | ... | ... | ... | 4 |
| Hypospadias..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| To free nerve..... | ... | 1 | 1 | ... | ... | ... | ... | 1 | 1 |
| Skin grafts..... | 15 | 11 | 26 | 8 | 16 | ... | ... | 2 | 26 |
| RECTUM AND ANUS. | | | | | | | | | |
| Stricture dilated..... | 1 | 3 | 4 | ... | 4 | ... | ... | ... | 4 |
| Kraske's operation | 1 | 2 | 3 | ... | 1 | ... | 1 | 1 | 3 |
| Prolapse..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Polypus..... | 3 | 4 | 7 | 2 | 5 | ... | ... | ... | 7 |
| Cancer, palliative..... | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | 2 |
| Condyloma..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Ulcer..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| Tuberculosis..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Fistula, radical..... | 11 | 9 | 20 | 7 | 13 | ... | ... | ... | 20 |
| palliative..... | 20 | 5 | 34 | 1 | 32 | ... | ... | 1 | 34 |
| ligatured | 1 | 1 | 2 | ... | 2 | ... | ... | ... | 2 |
| recto-urethral..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Fissure dilated..... | 4 | 7 | 11 | 4 | 7 | ... | ... | ... | 11 |
| Hemorrhoids, cut..... | 5 | 1 | 6 | 3 | 3 | ... | ... | ... | 6 |
| cauterized..... | 39 | 22 | 61 | 12 | 48 | ... | 1 | ... | 61 |
| Whitehead's operation..... | 5 | 1 | 6 | 4 | 2 | ... | ... | ... | 6 |
| Imperforate rectum | ... | 2 | 2 | 1 | ... | ... | 1 | ... | 2 |
| DISLOCATIONS REDUCED. | | | | | | | | | |
| Shoulder..... | 3 | 1 | 4 | ... | 3 | ... | ... | 1 | 4 |
| open method..... | ... | 1 | 1 | ... | ... | ... | ... | 1 | 1 |
| Elbow..... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | 2 |
| <i>Carried forward</i> | 923 | 905 | 1828 | 570 | 991 | 63 | 120 | 84 | 1828 |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|--|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. | |
| <i>Brought forward</i> | 923 | 905 | 1828 | 570 | 991 | 63 | 120 | 84 | 1828 | |
| Elbow compound..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| Hand compound..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 | |
| Hip..... | 2 | ... | 2 | 1 | ... | ... | ... | 1 | 2 | |
| Patella,—open method... .. | ... | 1 | 1 | ... | ... | ... | ... | 1 | 1 | |
| Ankle compound..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| Pott's fracture..... | 28 | 4 | 32 | 3 | 25 | ... | 1 | 3 | 32 | |
| SUTURED WOUNDS. | | | | | | | | | | |
| Scalp and ear..... | 17 | 3 | 20 | 4 | 12 | ... | ... | 4 | 20 | |
| Face..... | 2 | 1 | 3 | 1 | 2 | ... | ... | ... | 3 | |
| Neck..... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | 2 | |
| Larynx..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| Chest..... | 4 | ... | 4 | 4 | ... | ... | ... | ... | 4 | |
| Back..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| Abdominal wall..... | 2 | ... | 2 | 2 | ... | ... | ... | ... | 2 | |
| Rectum..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 | |
| Upper extremity..... | 7 | ... | 7 | 3 | 4 | ... | ... | ... | 7 | |
| Lower extremity..... | 9 | 4 | 13 | 3 | 8 | ... | ... | 2 | 13 | |
| TRACHEOTOMY. | | | | | | | | | | |
| Tumor larynx..... | 1 | 1 | 2 | ... | 1 | ... | 1 | ... | 2 | |
| TUMORS. | | | | | | | | | | |
| Cancer ear..... | 1 | ... | 1 | ... | ... | ... | ... | 1 | 1 | |
| nose..... | 2 | 4 | 6 | 1 | 4 | ... | 1 | ... | 6 | |
| tongue..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 | |
| lip..... | 9 | 1 | 10 | 2 | 8 | ... | ... | ... | 10 | |
| submaxillary..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| breast, recurrent..... | ... | 12 | 12 | 4 | 8 | ... | ... | ... | 12 | |
| abdominal wall..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| clitoris..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 | |
| scrotum..... | 2 | ... | 2 | ... | 1 | ... | ... | 1 | 2 | |
| thigh..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 | |
| Sarcoma jaw..... | 2 | 2 | 4 | 2 | 2 | ... | ... | ... | 4 | |
| <i>Carried forward</i> | 1020 | 943 | 1963 | 600 | 1080 | 63 | 123 | 97 | 1963 | |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 1020 | 943 | 1963 | 600 | 1080 | 63 | 123 | 97 | 1963 |
| Sarcoma shoulder..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| chest wall..... | 1 | .. | 1 | .... | 1 | .... | .... | .... | 1 |
| ilium..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| pelvis..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| mesenteric glands..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| leg..... | 1 | .... | 1 | .... | .... | 1 | .... | .... | 1 |
| Malignant disease scalp..... | 2 | 2 | 4 | 1 | 2 | .... | 1 | .... | 4 |
| face..... | 11 | 1 | 12 | 6 | 5 | .... | 1 | .... | 12 |
| parotid..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| neck..... | 5 | 4 | 9 | 3 | 4 | 1 | 1 | .... | 9 |
| Lymphosarcoma neck..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| Hæmatoma scalp..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| shoulder..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| scrotum..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| foot..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Ranula..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | 2 |
| Meningo-encephalocele..... | 1 | .... | 1 | .... | .... | .... | 1 | .... | 1 |
| Neuroma neck..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | 1 |
| stump..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | 2 |
| Wen..... | 2 | 1 | 3 | 1 | 2 | .... | .... | .... | 3 |
| Lipoma shoulder..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | 2 |
| axilla..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| back..... | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | 2 |
| arm..... | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | 2 |
| neck..... | 4 | .... | 4 | 1 | 3 | .... | .... | .... | 4 |
| Cyst branchial..... | 1 | 1 | 2 | 2 | .... | .... | .... | .... | 2 |
| thyroid..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | 2 |
| spina bifida..... | 1 | 1 | 2 | .... | .... | .... | 2 | .... | 2 |
| abdominal wall... .. | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| dermoid neck..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Osteoma clavicle..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | 1 |
| <i>Carried forward</i> | 1065 | 965 | 2030 | 619 | 1119 | 65 | 130 | 97 | 2030 |

SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|--|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. | |
| <i>Brought forward</i> | 1065 | 965 | 2030 | 619 | 1119 | 65 | 130 | 97 | 2030 | |
| Osteoma humerus..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| femur..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | 1 | |
| Angeioma excised..... | 3 | 2 | 5 | 3 | 1 | ... | ... | 1 | 5 | |
| cauterized..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 | |
| Lymphangeioma face..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 | |
| arm..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | 1 | |
| Fibroid polyp uterus..... | ... | 6 | 6 | 4 | 2 | ... | ... | ... | 6 | |
| Tumor [not specified]..... | | | | | | | | | | |
| jaw..... | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | 2 | |
| parotid..... | ... | 4 | 4 | 2 | 1 | ... | ... | 1 | 4 | |
| neck..... | 4 | 2 | 6 | 2 | 3 | 1 | ... | ... | 6 | |
| larynx..... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 | |
| nasopharynx..... | 2 | 2 | 4 | 1 | 3 | ... | ... | ... | 4 | |
| chest wall..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 | |
| benign of breast..... | ... | 8 | 8 | 6 | 2 | ... | ... | ... | 8 | |
| hand..... | 2 | 2 | 4 | 1 | 3 | ... | ... | ... | 4 | |
| groin..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 | |
| axilla..... | 6 | ... | 6 | 1 | 5 | ... | ... | ... | 6 | |
| thigh..... | 2 | 2 | 4 | 3 | 1 | ... | ... | ... | 4 | |
| labium..... | ... | 2 | 2 | ... | 2 | ... | ... | ... | 2 | |
| Actinomycosis..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 | |
| STRICTURE URETHRA. | | | | | | | | | | |
| Divulsion..... | 22 | 2 | 24 | 4 | 17 | ... | 2 | 1 | 24 | |
| Gradual dilatation..... | 9 | ... | 9 | ... | 9 | ... | ... | ... | 9 | |
| Internal urethrotomy..... | 2 | ... | 2 | 1 | 1 | ... | ... | ... | 2 | |
| Meatotomy..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| Perineal section..... | 19 | ... | 19 | 4 | 15 | ... | ... | ... | 19 | |
| Divulsion and internal urethrotomy..... | 2 | ... | 2 | 1 | 1 | ... | ... | ... | 2 | |
| Perineal section and internal urethrotomy | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| Perineal section and divulsion..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 | |
| <i>Carried forward</i> | 1148 | 1002 | 2150 | 655 | 1196 | 66 | 133 | 100 | 2150 | |

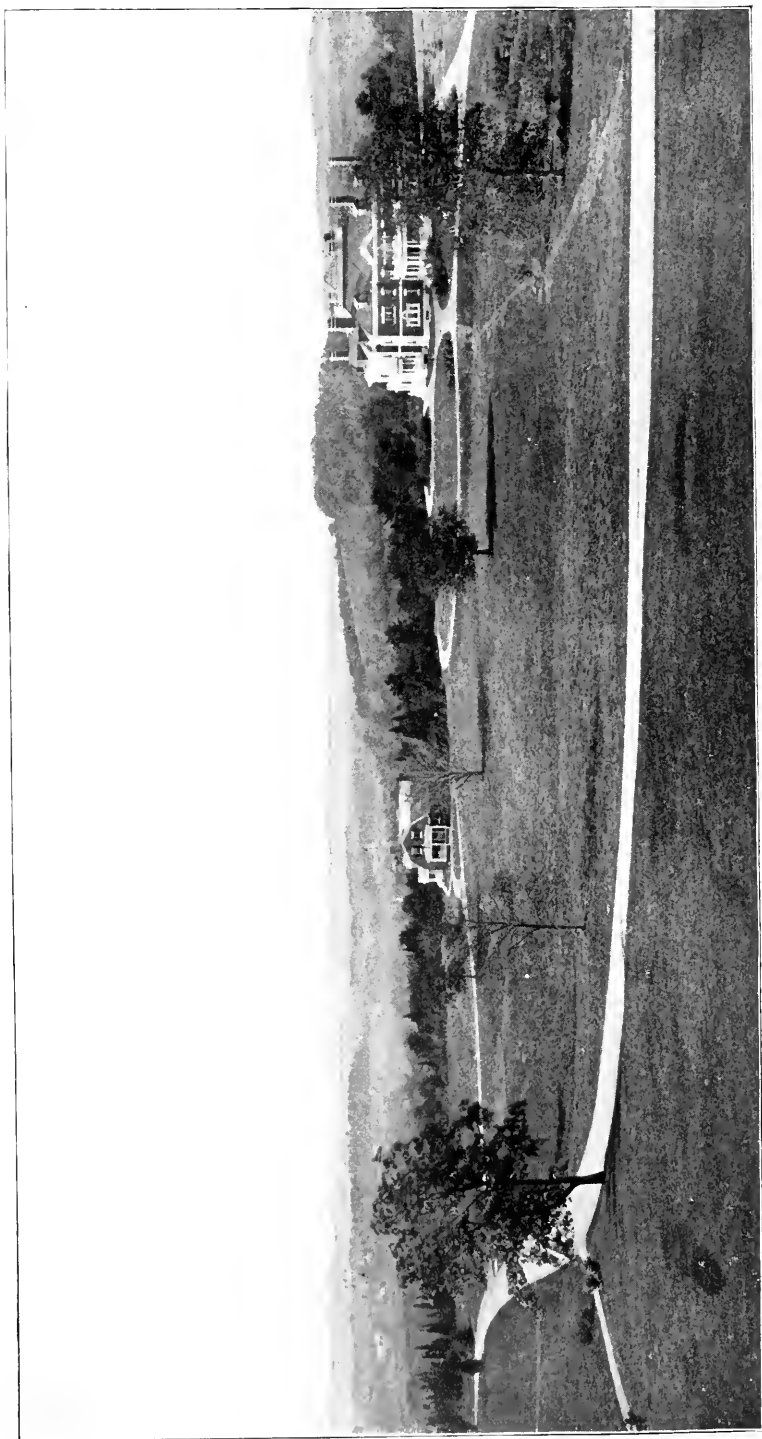
SURGICAL OPERATIONS, 1896 — *Continued.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan. 1, 1897. | Total. |
| <i>Brought forward</i> | 1148 | 1002 | 2150 | 655 | 1196 | 66 | 133 | 100 | 2150 |
| Perineal section, internal urethrotomy and gradual dilatation..... | 1 | ... | 1 | ... | ... | ... | ... | 1 | 1 |
| Female urethra dilated..... | ... | 4 | 4 | ... | 4 | ... | ... | ... | 4 |
| Urinary fistula..... | 3 | ... | 3 | ... | 3 | ... | ... | ... | 3 |
| Lithotomy..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| Litholapaxy..... | 17 | ... | 17 | 4 | 12 | ... | 1 | ... | 17 |
| Foreign body—perineal section..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Caruncle urethra..... | ... | 2 | 2 | 1 | 1 | ... | ... | ... | 2 |
| Trephining for fracture..... | 2 | ... | 2 | ... | 1 | ... | 1 | ... | 2 |
| tumor..... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 |
| hemorrhage..... | ... | 1 | 1 | ... | ... | ... | 1 | ... | 1 |
| gunshot..... | 1 | ... | 1 | ... | ... | 1 | ... | ... | 1 |
| abscess..... | 2 | ... | 2 | ... | ... | ... | 2 | ... | 2 |
| epilepsy..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | 2 |
| traumatic hydrocephalus..... | 1 | ... | 1 | ... | ... | ... | 1 | ... | 1 |
| Laminectomy..... | 2 | 2 | 4 | ... | ... | ... | 2 | 2 | 4 |
| Powder face scrubbed..... | 6 | ... | 6 | 1 | 5 | ... | ... | ... | 6 |
| punched out..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Empyema..... | 20 | 2 | 22 | 1 | 21 | ... | ... | ... | 22 |
| Estlander's operation..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| Nephrotomy..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | 1 |
| Nephrorrhaphy..... | ... | 5 | 5 | 4 | ... | ... | ... | 1 | 5 |
| Nephrectomy..... | 2 | 5 | 7 | 1 | 3 | ... | 3 | ... | 7 |
| Laryngotomy..... | 1 | ... | 1 | ... | ... | ... | ... | 1 | 1 |
| Hydrocele tapped..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| injected..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| radical cure..... | 19 | ... | 19 | 14 | 5 | ... | ... | ... | 19 |
| cord..... | 4 | ... | 4 | 3 | 1 | ... | ... | ... | 4 |
| canal of Nuck..... | ... | 2 | 2 | 1 | 1 | ... | ... | ... | 2 |
| Varicocele..... | 16 | ... | 16 | 13 | 3 | ... | ... | ... | 16 |
| Spermatocele..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | 1 |
| Hematocele..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | 1 |
| <i>Carried forward</i> | 1257 | 1026 | 2283 | 699 | 1267 | 67 | 145 | 105 | 2283 |

SURGICAL OPERATIONS, 1896 — *Concluded.*

| OPERATION. | ADMITTED. | | | DISCHARGED. | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|-------|---------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Died. | In Hospital, Jan 1, 1897. | Total. |
| <i>Brought forward</i> | 1257 | 1026 | 2283 | 699 | 1267 | 67 | 145 | 105 | 2283 |
| LIGATURE OF ARTERIES. | | | | | | | | | |
| Carotid,—external..... | 1 | .... | 1 | 1 | ... | .... | .... | .... | 1 |
| axillary..... | 1 | ... | 1 | .... | 1 | .... | .... | ... | 1 |
| circumflex iliac..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| EYE. | | | | | | | | | |
| Cancer lid..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | 1 |
| Enucleation..... | 7 | .... | 7 | ... | 5 | .... | 1 | 1 | 7 |
| Totals..... | 1268 | 1026 | 2294 | 700 | 1275 | 67 | 146 | 106 | 2294 |





HOPE COTTAGE.

UPHAM HOUSE.

ANNUAL REPORT (SEVENTY-NINTH)

OF THE

SUPERINTENDENT OF THE MCLEAN HOSPITAL.

THE following report, with tabular statements relating to the number and condition of the patients treated in the hospital during the year 1896, is respectfully presented:—

TABLE No. 1.

GENERAL STATISTICS OF THE YEAR.

| | Males. | Females. | Total. |
|--|--------|----------|--------|
| Patients in the hospital Jan. 1, 1896 . . . | 62 | 73 | 135 |
| Admissions within the year | 63 | 64 | 127 |
| Whole number of <i>cases</i> within the year . . | 125 | 137 | 262 |
| Discharged within the year | 48 | 64 | 112 |
| Namely, — as Recovered | 9 | 15 | 24 |
| Much improved | 6 | 5 | 11 |
| Improved | 4 | 19 | 23 |
| Unimproved | 17 | 19 | 36 |
| Not Insane | 1 | 1 | 2 |
| Deaths | 11 | 5 | 16 |
| Patients remaining Dec. 31, 1896, { supported as private patients } | 77 | 73 | 150 |
| Number of different <i>persons</i> within the year | 122 | 136 | 258 |
| " " " " admitted . . | 61 | 64 | 125 |
| " " " " recovered . . | 9 | 15 | 24 |
| Daily average number of patients | 66.95 | 71.19 | 138.14 |

During the year two men were twice admitted and discharged, one man was discharged and re-admitted, and one woman was discharged, admitted, and discharged. Thus the 262 cases treated represented 258 persons.

Of the 125 persons admitted during the year, 80 were regarded as recent cases, and 45 as chronic, or incurable.

There were 97 persons, 46 men and 51 women, who had never been in any hospital. Of the remaining 28 persons, 17, 8 men and 9 women, were admitted for the second time; 5, 3 men and 2 women, for the third time; 3, 1 man and 2 women, for the fourth time; 2 men for the fifth time; and 1 man for the thirty-third and thirty-fourth time.

In 1896 there were 19 more admissions, 23 less discharges, and 8 less cases under treatment than during the year 1895, and the number present was 15 more at the end than at the beginning of the year.

Of the 109 persons discharged, including deaths, 22, 9 men and 13 women, were transferred or committed to other hospitals in this State, 2 men and 1 woman to hospitals in other States, and 1 woman to a hospital in Canada.

Of the 24 persons discharged recovered, 19 had never before been inmates of any hospital; and of the remaining 5 persons, 4 had been in this hospital, and 1 in Dr. Channing's Private Hospital. These 5 persons had previously made 8 recoveries.

The average duration of illness from the beginning of attack in all cases recovered was 7.28 months, and the average duration of their residence in the hospital was 4.32 months.

The percentage of recoveries on all admissions, for the year 1896, was 18.9.

The voluntary cases admitted during the year numbered 49, 23 men and 26 women. Of these, 21 were cases of melancholia, 5 of mania, 3 of delusional insanity, 4 of general paralysis, 1 each of acute alcoholism, hallucinatory insanity, toxic insanity, and hysteria, 5 of dementia, 2 of *folie du doute*, and 5 not insane.

The 49 voluntary cases admitted during the year, with 32 such cases remaining from previous years,

furnished 10 recoveries. The voluntary patients have yielded 20.41 per. cent. of recoveries on the admissions of that class for 1896, thus furnishing a little more than their due proportion of all the recoveries. Of this class, 6 other cases were discharged much improved, 12 improved, 15 not improved, 1 dead, and 2 not insane. The total remaining under the voluntary relation at the end of the year is 31 persons, 13 men and 18 women.

The number of persons admitted as voluntary patients under the present law is as follows: namely, 1881, 1; 1882, 11; 1883, 33; 1884, 49; 1885, 34; 1886, 29; 1887, 29; 1888, 34; 1889, 41; 1890, 58; 1891, 40; 1892, 52; 1893, 46; 1894, 40; 1895, 39; 1896, 48; — a total of 584 persons in 15 years.

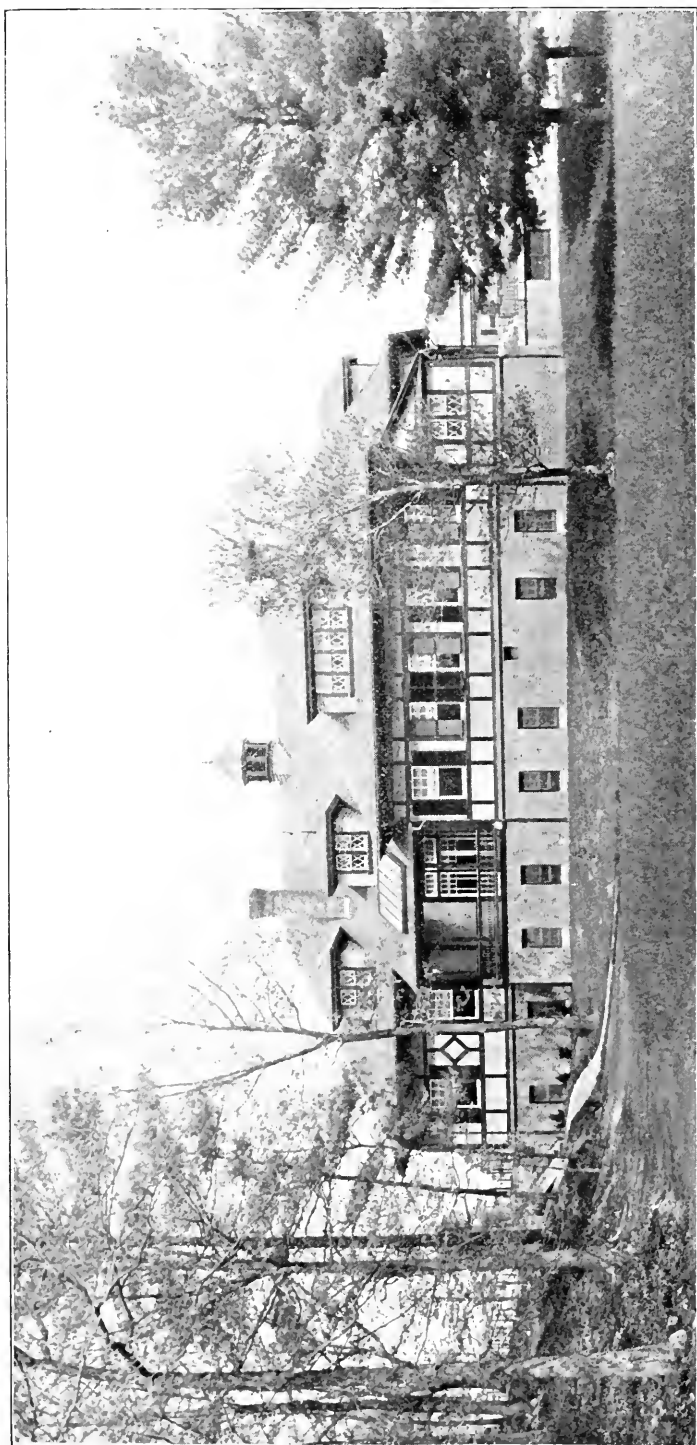
The voluntary cases were six more than one third of all admissions. Four of these were regularly committed after admission to the hospital, — 2 because the hospital authorities did not regard them as proper cases to remain on the voluntary basis, and 2 because of their demand for discharge. A large proportion of the voluntary patients were, as usual, cases of melancholia, — 21 out of the 49 admissions.

This summary of the medical work of the year shows some notable effects resulting from the circumstances attending the transfer of the patients from Somerville to Waverley late in the previous year. By the removal of chronic cases, room was made for recent cases in the new hospital, and the number of admissions to it, in its first year, were fully equal to the average at Somerville. But the care exercised in granting the privileges of the hospital to the more strictly recent cases, as having the stronger claim, caused a material increase in the proportion of this class. It is noteworthy, in this regard, that the move-

ment of the hospital population showed increased activity; on the basis of a daily average of 138 throughout the year, there were about as many changes of patients coming and going as when the usual average was 175. There is a special significance also in the fact of the tendency to let convalescing patients go home earlier on trial; in this fact is manifested one of the beneficent results of the better conditions afforded by the new hospital. The patients are, doubtless, so influenced by the improved comforts and attractions of the new houses, within and without, as to permit greater freedom in granting the liberty of the grounds; the tests of self-control can be sooner applied, and, while these are naturally contributing to the curative influences, the convalescing patient earlier shows self-reliance and trustworthiness.

Some progress has been made in developing the methods of clinical work in connection with that of the laboratory with its facilities for investigation. While Dr. Hoch has pursued his studies and demonstrations in anatomical pathology, which should never be neglected in a hospital of this kind, the work of a clinical laboratory has also been carried on. The studies of special problems undertaken by the internes are represented by a paper published by Dr. Capps at the beginning of the year, entitled, "A Study of the Blood in General Paralysis"; and another by Dr. Hibbard, on "A Study of Urea and Uric Acid in Melancholia," is expected soon to appear. Dr. Burrows is about to complete "A Study of Leucocytosis Associated with Convulsions." Besides these special subjects, the work in medical chemistry is maintained for current clinical purposes.

The clinical conferences were continued twice each week during the year, which amounted to careful



WOMEN'S GYMNASIUM.

consultations by the medical staff upon every case admitted. The substance of these discussions was recorded, together with the diagnosis and prognosis. Upon the discharge of every patient, also, the case was reviewed and the conclusions of the original discussion tested by its hospital history and termination. This method is proving to be most instructive and valuable in the better understanding that is being gained by the more precise discrimination of different forms of mental disorder, by the better appreciation of the data for prognosis, and by the indications for treatment.

While the medical work of the year has been going on under favoring conditions, it was a time of adjusting and perfecting the business organization of the hospital. This has to wait upon the completion of the construction, in many details, in respect to minor arrangements and appliances which are still of material importance for ease and economy of administration. Progress must be slow in carrying on these processes, but they are now so far advanced, as regards the most essential matters, that more attention can be given to those refinements which make a habitation homelike and attractive.

The gymnasiums for men and women will soon be occupied for recreation, exercise, and work in the shops. But in anticipation of having properly adapted places for these purposes, much has been done to develop the long contemplated plans.

Exercise for its direct remedial effects in the form of physical training, by general and medical gymnastics, including outdoor exercises, has been directed by the instructors in physical training,—by Mr. Skarstrom for the men, and Miss Hurlbutt for the women. The indoor facilities for gymnastics were

limited, being confined to the occasional use of the new entertainment hall for the men, so that much attention was given to outdoor exercise for them. In one of the gardens there was arranged what was practically an open-air gymnasium.

The reports of the instructors show the careful application of the principle of "gradual progression." Thus the use of massage and medical gymnastics is so adapted to the physical and mental condition of the individual, in fitting cases, that "even a comparatively weak person is enabled to exercise all parts of his body without too great fatigue." The quantity and quality of the work can, in this way, be made to correspond more nearly to the need and ability of the individual, the progression being from massage and entirely passive movements requiring no expenditure of energy, to movements which represent a considerable amount of exertion, and gradually assume the character of free-standing gymnastics. When this point has been reached, the patient is made a member of the gymnastic class; or if this is undesirable, he is given similar training by himself. In the application of massage and gymnastics, 29 patients among the men had 1,434 "treatments." The regular gymnastic class met almost daily throughout the year, except rainy days, etc., in summer; this included outdoor exercises from May to October. With an average daily attendance of 6 persons, at 266 lessons, the total of days' attendance was 1,629. To the systematic gymnastic movements were added jumping, vaulting, running, and various games requiring alertness of mind coupled with vigorous bodily activity, including basket-ball, foot-ball, etc. The number of men patients was 43 who were reached by these measures.

Besides the forms of exercise above described, it was joined with recreation in various games, such as quoits, croquet, tennis, golf, base-ball, and "medicine-ball." Some labor was performed in stated daily tasks in the care of tennis courts, croquet grounds, golf links, flower beds, etc. In its season there was skating, which was enjoyed by 10 patients; and walking excursions were popular during spring and summer. A good deal of interest was developed in these games and sports, and groups of 10 to 20 persons were often seen engaged in these various ways. The class in wood-carving and carpentering, under the direction of Mr. Ricketson, deserves special mention. During seven months of the year, in 48 lessons, the average attendance was 6 persons, aggregating 260 individual lessons. The increasing interest in this work gives promise of its further extension when the shops in the new gymnasium are available. In these forms of games, sports, etc., the aggregate of days' attendance in the last four months of the year reached the number of about 300 per month. The number of individual patients was 47 who were reached by the work of this department among the men.

The work of like character for the women was much more limited than among the men, by the lack of apparatus and a fitting place indoors for class exercises. The application of the various forms of gymnastics proper, besides massage, etc., was individual and limited to what could be done in the patients' rooms. This was carried to an effective degree throughout the year. Very satisfactory interest was maintained during eight months of the year in the drawing class, which received two afternoon lessons each week. Walking in the fields and forest, about the grounds and beyond their boundaries, was a

source of great benefit and enjoyment. The games of croquet and tennis were especially suited to a number of the ladies, and golfing proved attractive to others. This game is calculated to become very useful; it requires only moderate vigor, and creates an interest in a very valuable form of open-air exercise.

There can be no doubt of gaining a more effective application of the means of treatment designated as physical training when the gymnasiums are ready for use. There will be a still further extension of the remedial uses of these buildings when the bath-rooms are fitted up as they have been planned.

In addition to the varied means of amusement above noted, and to those in daily use in all the wards, a series of more formal entertainments is given each year on every Tuesday evening for six months, from November to May. They include dancing parties, in which both men and women patients join. Alternating with these a variety of concerts, illustrated lectures, etc., are given.

The concerts of the past year were of a high order, often by artists of established reputation whose generous consideration brought their services within the means afforded by our moderate fund for amusements.

The nurses receive, systematically, instruction in gymnastics as a part of their training; this enables them to aid in applying this form of treatment for the benefit of the patients. The nurses, both men and women, have the advantage of the new school kitchen for instruction in cookery, and in the serving of food. Every woman nurse spends twenty-five forenoons in the kitchen in the presence of the instructor, Miss Bradt, who has the supervision, also, of the work in all the patients' dining rooms, and the house kitchens, of which there is one for every house. With these

facilities, the dietary has been greatly improved in quality and variety as the result of study and experiment during the year.

The report of the Training School for Nurses, in the appendix to this report, contains a statement of the results of the year, a revised prospectus setting forth the purposes of the school and the course of instruction. Directions are given also for applying for admission to the school.

The experiences of the first year in the new hospital were attended by many causes for care, and even anxiety, in its practical affairs. But the natural difficulties due to the new conditions have been overcome so far as to give assurance of harmonious results in the working together of all parts of the institution. With much improvement still to be expected in things that are essential to the higher attainments which constitute the ultimate purpose, there is already the realization of even more than was foreseen in the beneficent influences that are here being revealed.

Very respectfully,

EDWARD COWLES,
Medical Superintendent.

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR
TEN YEARS.

| Years. | Admitted. | Discharged. | Whole No. under care. | Died. | Much im- proved, etc. | Recovered. | Remaining at end of year. | Average No. of Patients. |
|--------|-----------|-------------|--------------------------|-------|--------------------------|------------|---------------------------------|--------------------------------|
| 1887 | 75 | 78 | 242 | 17 | 35 | 26 | 164 | 160 |
| 1888 | 105 | 103 | 269 | 23 | 37 | 43 | 166 | 164 |
| 1889 | 113 | 105 | 279 | 16 | 56 | 33 | 174 | 168 |
| 1890 | 123 | 113 | 297 | 11 | 58 | 44 | 184 | 173 |
| 1891 | 119 | 125 | 303 | 20 | 72 | 33 | 178 | 171 |
| 1892 | 150 | 160 | 328 | 23 | 102 | 35 | 168 | 174 |
| 1893 | 109 | 102 | 227 | 13 | 66 | 23 | 175 | 177 |
| 1894 | 116 | 129 | 291 | 17 | 42 | 40 | 162 | 175 |
| 1895 | 108 | 135 | 270 | 13 | 45 | 28 | 135 | 144 |
| 1896 | 127 | 112 | 262 | 16 | 36 | 24 | 150 | 138 |

Total number of admissions from the year 1818—8,159.

TABLE No. 3.

MONTHLY ADMISSIONS, DISCHARGES, AND AVERAGES.

| Months. | Admissions. | | | Discharges (including Deaths). | | | Daily Average of Patients in the House. | | |
|---------------|-------------|-----|------|-----------------------------------|-----|------|--|-------|--------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| January . . | 5 | 4 | 9 | 1 | 1 | 2 | 61.00 | 70.65 | 131.65 |
| February . . | 6 | 4 | 10 | 5 | 5 | 10 | 62.00 | 72.07 | 134.07 |
| March . . . | .. | 9 | 9 | 5 | 6 | 11 | 61.10 | 75.55 | 136.65 |
| April . . . | 6 | 3 | 9 | 4 | 6 | 10 | 61.27 | 71.51 | 132.78 |
| May | 7 | 4 | 11 | .. | 3 | 3 | 67.48 | 69.06 | 136.54 |
| June | 4 | 6 | 10 | 2 | 7 | 9 | 66.50 | 66.53 | 133.03 |
| July | 6 | 8 | 14 | 3 | 4 | 7 | 68.42 | 69.61 | 138.03 |
| August . . . | 6 | 6 | 12 | 12 | 10 | 22 | 71.10 | 73.42 | 144.52 |
| September . . | 7 | 8 | 15 | 5 | 4 | 9 | 71.30 | 71.97 | 143.27 |
| October . . . | 3 | 9 | 12 | 3 | 6 | 9 | 69.90 | 72.45 | 142.35 |
| November . . | 7 | 2 | 9 | 3 | 4 | 7 | 70.10 | 72.13 | 142.23 |
| December . . | 6 | 1 | 7 | 5 | 8 | 13 | 73.20 | 69.42 | 142.62 |
| Total cases . | 63 | 64 | 127 | 48 | 64 | 112 | 66.95 | 71.19 | 138.14 |
| Total persons | 61 | 64 | 125 | 46 | 63 | 109 | .. | .. | .. |

TABLE No. 4.

RECEIVED ON FIRST AND SUBSEQUENT ADMISSIONS.

| Number of the Admission. | Cases admitted. | | | Times previously recovered. | | |
|---------------------------|-----------------|----------|--------|-----------------------------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. |
| First | 46 | 51 | 97 | 2 | 9 | 11 |
| Second | 9 | 9 | 18 | 4 | 5 | 9 |
| Third | 3 | 2 | 5 | 3 | 3 | 6 |
| Fourth | 1 | 2 | 3 | 1 | 3 | 4 |
| Fifth | 2 | .. | 2 | 7 | .. | 7 |
| Thirty-third . . . | 1 | .. | 1 | 26 | .. | 26 |
| Thirty-fourth . . | 1 | .. | 1 | 26 | .. | 26 |
| Total of <i>cases</i> . . | 63 | 64 | 127 | 71 | 20 | 91 |
| Total of <i>persons</i> . | 61 | 64 | 125 | .. | .. | .. |

These 91 recoveries represent 24 persons, 13 having recovered one, 4 two, 4 three, 1 four, and 1 twenty-six times.

TABLE No. 5.

RELATION TO HOSPITALS OF THE PERSONS ADMITTED.

| | Males. | Females. | Total. |
|--|--------|----------|--------|
| Never before in any Hospital | 45 | 51 | 96 |
| Former inmates of this Hospital | 6 | 6 | 12 |
| Former inmates of other Hospitals | 7 | 5 | 12 |
| Former inmates of this and other Hospitals | 3 | 2 | 5 |
| Total of <i>persons</i> | 61 | 64 | 125 |

TABLE No. 6.
PARENTAGE OF PERSONS ADMITTED.

| Place of Nativity. | Males. | | Females. | | Total. | |
|---------------------------|---------|---------|----------|---------|---------|---------|
| | Father. | Mother. | Father. | Mother. | Father. | Mother. |
| Maine | 5 | 4 | 7 | 11 | 12 | 15 |
| New Hampshire . | 6 | 3 | 6 | 3 | 12 | 6 |
| Vermont | 2 | 2 | 2 | 1 | 4 | 3 |
| Massachusetts . | 12 | 16 | 22 | 24 | 34 | 40 |
| Rhode Island . . | .. | .. | 1 | .. | 1 | .. |
| Connecticut . . | .. | .. | .. | 1 | .. | 1 |
| New York | 2 | .. | 2 | 1 | 4 | 1 |
| New Jersey . . . | .. | .. | 1 | .. | 1 | .. |
| Maryland | .. | .. | .. | 1 | .. | 1 |
| Ohio | 1 | 1 | .. | .. | 1 | 1 |
| Kentucky | .. | 1 | .. | .. | .. | 1 |
| England | 2 | 4 | 1 | 1 | 3 | 5 |
| Ireland | 4 | 5 | 4 | 4 | 8 | 9 |
| Canada | 2 | 1 | 5 | 6 | 7 | 7 |
| Scotland | 4 | 4 | 4 | 4 | 8 | 8 |
| Germany | 2 | 2 | 1 | 1 | 3 | 3 |
| France | .. | .. | 1 | 1 | 1 | 1 |
| Russia | 1 | .. | .. | .. | 1 | .. |
| Sweden | .. | .. | 1 | .. | 1 | .. |
| Austria | 1 | 1 | .. | .. | 1 | 1 |
| Nicaragua | 1 | 1 | .. | .. | 1 | 1 |
| Sandwich Islands | .. | .. | 1 | .. | 1 | .. |
| Unknown | 16 | 16 | 5 | 5 | 21 | 21 |
| Total of <i>persons</i> . | 61 | 61 | 64 | 64 | 125 | 125 |

TABLE No. 7.
RESIDENCE OF PERSONS ADMITTED.

| Places. | Males. | Females. | Total. |
|--------------------------------|--------|----------|--------|
| Massachusetts:— | | | |
| Suffolk County | 22 | 15 | 37 |
| Middlesex County | 18 | 22 | 40 |
| Essex County | 3 | 6 | 9 |
| Norfolk County | 2 | 3 | 5 |
| Plymouth County | 4 | 1 | 5 |
| Worcester County | .. | 2 | 2 |
| Hampden County | .. | 2 | 2 |
| Barnstable County | .. | 1 | 1 |
| Hampshire County | .. | 1 | 1 |
| Maine | .. | 3 | 3 |
| New Hampshire | 2 | 3 | 5 |
| Rhode Island | 1 | .. | 1 |
| Connecticut | 1 | .. | 1 |
| New York | 1 | 1 | 2 |
| Pennsylvania | .. | 1 | 1 |
| Maryland | 1 | .. | 1 |
| Ohio | 1 | .. | 1 |
| District of Columbia | 1 | .. | 1 |
| Canada | 3 | 3 | 6 |
| England | 1 | .. | 1 |
| Total of persons | 61 | 64 | 125 |

TABLE No. 8.
CIVIL CONDITION OF PERSONS ADMITTED.

| Number of the Admission. | Unmarried. | | | Married. | | | Widowed. | | | Total. | | |
|--------------------------|------------|-----|------|----------|-----|------|----------|-----|------|--------|-----|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| First | 19 | 27 | 46 | 26 | 19 | 45 | 1 | 5 | 6 | 46 | 51 | 97 |
| Second | 5 | 4 | 9 | 4 | 5 | 9 | .. | .. | .. | 9 | 9 | 18 |
| Third | 1 | 2 | 3 | 2 | .. | 2 | .. | .. | .. | 3 | 2 | 5 |
| Fourth | .. | 1 | 1 | 1 | 1 | 2 | .. | .. | .. | 1 | 2 | 3 |
| Fifth | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | 2 | .. | 2 |
| Thirty-third . | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Thirty-fourth | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Total cases . | 28 | 34 | 62 | 34 | 25 | 59 | 1 | 5 | 6 | 63 | 64 | 127 |
| Total persons . | 26 | 34 | 60 | 34 | 25 | 59 | 1 | 5 | 6 | 61 | 64 | 125 |

TABLE No. 9.
OCCUPATION OF PERSONS ADMITTED.

| Occupations. | Males. | Females. | Total. |
|-----------------------------------|--------|----------|--------|
| Housewife | .. | 28 | 28 |
| Teacher | 2 | 9 | 11 |
| Student | 6 | 4 | 10 |
| Physician | 5 | .. | 5 |
| Librarian | 1 | .. | 1 |
| Druggist | 2 | .. | 2 |
| Manufacturer | 3 | .. | 3 |
| Merchant | 3 | .. | 3 |
| Insurance Agent | 2 | .. | 2 |
| Commercial Traveler | 1 | .. | 1 |
| Clerk | 4 | 2 | 6 |
| Bookkeeper | .. | 3 | 3 |
| Stenographer | .. | 1 | 1 |
| Secretary | 2 | .. | 2 |
| Shopkeeper | 2 | .. | 2 |
| Laundryman | 1 | .. | 1 |
| Tailor | 1 | .. | 1 |
| Provision Dealer | 1 | .. | 1 |
| Grocer | 2 | .. | 2 |
| Fish Dealer | 1 | .. | 1 |
| Farmer | 2 | .. | 2 |
| Milkman | 1 | .. | 1 |
| Gardener | 1 | .. | 1 |
| Truckman | 2 | .. | 2 |
| Engineer | 1 | .. | 1 |
| Electrician | 1 | .. | 1 |
| Machinist | 1 | .. | 1 |
| Iron Molder | 1 | .. | 1 |
| Builder | 2 | .. | 2 |
| Roofer | 1 | .. | 1 |
| Upholsterer | 1 | .. | 1 |
| Shoemaker | 1 | .. | 1 |
| Piano Tuner | 1 | .. | 1 |
| Shirt Cutter | 1 | .. | 1 |
| Seamstress | .. | 2 | 2 |
| Compositor | .. | 1 | 1 |
| Liquor Dealer | 1 | .. | 1 |
| Actor | 1 | .. | 1 |
| No Occupation | 5 | 14 | 19 |
| Total of <i>cases</i> | 63 | 64 | 127 |
| Total of <i>persons</i> | 61 | 64 | 125 |

One student and one man without occupation were admitted twice during the year.

TABLE No. 10.

PROBABLE CAUSES OF DISEASE IN PERSONS ADMITTED.

| Causes. | Persons admitted. | | | | | | Committed. | | | | | | Voluntary. | | | | | |
|----------------------------------|-------------------|-----|------|------------|-----|------|-------------------|-----|------|----------------------------|-----|------|-------------------|-----|------|----------------------------|-----|------|
| | Committed. | | | Voluntary. | | | Previous Attacks. | | | Hereditary Predisposition. | | | Previous Attacks. | | | Hereditary Predisposition. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| | | | | | | | | | | | | | | | | | | |
| 1.—Physical :— | | | | | | | | | | | | | | | | | | |
| Heredity | 3 | 3 | 6 | 3 | 2 | 5 | | | 3 | 3 | 3 | 6 | 2 | | 2 | 3 | 2 | 5 |
| Ill health | 1 | 2 | 3 | | | | | | | 1 | 1 | 1 | | | | | | |
| Influenza | 2 | | | 3 | | 3 | | | | 1 | | 1 | 1 | | 1 | 1 | | 1 |
| Intemperance | 3 | | 3 | | | | | | | | | | | | | | | |
| Menopause | | 3 | 3 | | 1 | 1 | | | | | 1 | 1 | | | | | | |
| Childbirth | | 3 | 3 | | 3 | 3 | | | | | | | | | | | 1 | 1 |
| Syphilis | 2 | | 2 | | | | | | | 1 | | 1 | | | | | 1 | 1 |
| Exhaustion | | | | | 1 | 1 | | | | | | | | | | | | |
| Old Age or Senility | 2 | 1 | 3 | | | | | | | | | | | | | | | |
| Opium Habit | | | | | 1 | 1 | | | 1 | | | | | 1 | 1 | | | |
| Bronchitis | | 1 | 1 | | | | | 1 | | | | | | | | | | |
| Congenital | 1 | | 1 | | | | | 1 | 1 | | | | | | | | | |
| Sunstroke | | | | | 1 | 1 | | | | | | | | | | | | |
| Cerebral Hemorrhage | 2 | | 2 | | | | | 1 | 1 | | 1 | 1 | | | | | | |
| Uterine Disease | | 1 | 1 | | | | | | | | | | | | | | | |
| 2.—Mental :— | | | | | | | | | | | | | | | | | | |
| Worry or Anxiety | 2 | 7 | 9 | 4 | 3 | 7 | | 2 | 2 | | 3 | 3 | 1 | | 1 | 3 | 1 | 4 |
| Shock | | | | | 1 | 1 | | | | | | | | | | | | |
| Grief | 1 | | 1 | | 2 | 2 | | | | | | | | 2 | 2 | | 2 | 2 |
| Over-study or Overwork | 13 | 5 | 18 | 1 | 4 | 5 | | 2 | 3 | 4 | 1 | 5 | | 2 | 2 | 1 | 2 | 3 |
| Business Troubles | 3 | | 3 | 1 | | 1 | | | | 1 | | 1 | | | | | | |
| Nervous Strain | | | | | 1 | 1 | | | | | | | | | | | | |
| 3.—Unknown :— | | | | | | | | | | | | | | | | | | |
| | 6 | 11 | 17 | 9 | 6 | 15 | 4 | 4 | 8 | 3 | 5 | 8 | 1 | 1 | 2 | 2 | 4 | 6 |
| Total | 40 | 38 | 78 | 21 | 26 | 47 | 10 | 9 | 19 | 14 | 15 | 29 | 5 | 7 | 12 | 10 | 13 | 23 |

TABLE No. 11.
RECORD OF CASES ADMITTED WITHIN THE YEAR.

| PATIENTS. | INSANE. | | | VOLUNTARY PATIENTS. | | | TOTAL. | | |
|-------------------------------------|---------|----------|--------|---------------------|----------|--------|--------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| Admitted | 40 | 38 | 78 | 23 | 26 | 49 | 63 | 64 | 127 |
| Discharged recovered | 4 | 4 | 8 | 2 | 5 | 7 | 6 | 9 | 15 |
| much improved | 2 | .. | 2 | 3 | .. | 3 | 5 | .. | 5 |
| improved | 1 | 6 | 7 | 1 | 5 | 6 | 2 | 11 | 13 |
| not improved | 3 | 4 | 7 | 6 | 2 | 8 | 9 | 6 | 15 |
| not insane | .. | .. | .. | 1 | 1 | 2 | 1 | 1 | 2 |
| Died | 6 | 2 | 8 | .. | 1 | 1 | 6 | 3 | 9 |
| Remaining Dec. 31, 1896* | 25 | 24 | 49 | 9 | 10 | 19 | 34 | 34 | 68 |
| Number likely to recover or improve | 11 | 17 | 28 | 6 | 7 | 13 | 17 | 24 | 41 |

* Three voluntary patients, one man and two women, were committed.

TABLE No. 12.

AGES OF INSANE AT FIRST ATTACK, ADMISSION AND DEATH.

| Ages. | Persons First Admitted to any Hospital. | | | | | | Persons Died. | | | | | |
|-----------------------|---|------------|------------|----------------|------------|------------|------------------|------------|------------|-------------------|------------|------------|
| | At First Attack. | | | When Admitted. | | | At First Attack. | | | At time of Death. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Congenital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 years and less . . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| From 15 to 20 years | 3 | 4 | 7 | 1 | 3 | 4 | 1 | .. | 1 | 1 | .. | 1 |
| 20 to 25 years | 5 | 13 | 18 | 5 | 11 | 16 | .. | .. | .. | .. | .. | .. |
| 25 to 30 years | 3 | 7 | 10 | 5 | 7 | 12 | .. | 1 | 1 | .. | .. | .. |
| 30 to 35 years | 10 | 6 | 16 | 9 | 5 | 14 | .. | .. | .. | .. | .. | .. |
| 35 to 40 years | 3 | 5 | 8 | 4 | 6 | 10 | .. | 1 | 1 | .. | 1 | 1 |
| 40 to 50 years | 10 | 6 | 16 | 8 | 6 | 14 | 4 | 1 | 5 | 3 | 2 | 5 |
| 50 to 60 years | 7 | 4 | 11 | 8 | 6 | 14 | 4 | .. | 4 | 5 | .. | 5 |
| 60 to 70 years | 1 | 4 | 5 | 2 | 5 | 7 | 1 | 1 | 2 | .. | 1 | 1 |
| 70 to 80 years | 3 | 1 | 4 | 2 | 1 | 3 | .. | 1 | 1 | 1 | 1 | 2 |
| Over 80 years . . . | 1 | 1 | 2 | 2 | 1 | 3 | 1 | .. | 1 | 1 | .. | 1 |
| Total of persons . . | 46 | 51 | 97 | 46 | 51 | 97 | 11 | 5 | 16 | 11 | 5 | 16 |
| Mean ages | Yrs. 39.22 | Yrs. 36.55 | Yrs. 37.81 | Yrs. 41.28 | Yrs. 39.50 | Yrs. 40.35 | Yrs. 50.09 | Yrs. 49.60 | Yrs. 49.94 | Yrs. 52.82 | Yrs. 52.80 | Yrs. 52.81 |

TABLE No. 13.

REPORTED DURATION OF INSANITY BEFORE LAST ADMISSION.

| Previous Duration. | First Admission to any Hospital. | | | All other Admissions. | | | Total. | | |
|------------------------------------|----------------------------------|------|------|-----------------------|------|------|--------|------|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Congenital | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Under 1 month . . | 11 | 9 | 20 | 7 | 3 | 10 | 18 | 12 | 30 |
| From 1 to 3 mos. | 8 | 10 | 18 | 2 | 3 | 5 | 10 | 13 | 23 |
| 3 to 6 „ | 9 | 7 | 16 | 2 | 1 | 3 | 11 | 8 | 19 |
| 6 to 12 „ | 5 | 10 | 15 | .. | .. | .. | 5 | 10 | 15 |
| 1 to 2 yrs. | 5 | 7 | 12 | 3 | 1 | 4 | 8 | 8 | 16 |
| 2 to 5 „ | 5 | 6 | 11 | 3 | 1 | 4 | 8 | 7 | 15 |
| 5 to 10 „ | 3 | 1 | 4 | .. | 3 | 3 | 3 | 4 | 7 |
| 10 to 20 „ | .. | 1 | 1 | .. | 1 | 1 | .. | 2 | 2 |
| Over 20 years . . | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total cases . . | 46 | 51 | 97 | 17 | 13 | 30 | 63 | 64 | 127 |
| Total persons . . | .. | .. | .. | .. | .. | .. | 61 | 64 | 125 |
| Average of known persons (in yrs.) | 1.07 | 1.08 | 1.08 | 0.70 | 2.79 | 1.61 | 0.97 | 1.43 | 1.20 |

TABLE No. 15.
DISCHARGES, CLASSIFIED BY ADMISSION AND RESULT.

| Number of the Admission. | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | Died. | | | Total. | | |
|----------------------------|------------|-----|------|----------------|-----|------|-----------|-----|------|---------------|-----|------|-------|-----|------|--------|-----|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| | | | | | | | | | | | | | | | | | | |
| First | 6 | 13 | 19 | 1 | 3 | 4 | 2 | 14 | 16 | 10 | 15 | 25 | 10 | 3 | 13 | 29 | 48 | 77 |
| Second | .. | 2 | 2 | 2 | 2 | 4 | 1 | 4 | 5 | 6 | 3 | 9 | 1 | 2 | 3 | 10 | 13 | 23 |
| Third | 2 | .. | 2 | .. | .. | .. | 1 | 1 | 2 | 1 | 1 | 2 | .. | .. | .. | 4 | 2 | 6 |
| Fifth | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 |
| Thirty-third. | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Thirty-fourth | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Total of cases | 9 | 15 | 24 | 6 | 5 | 11 | 4 | 19 | 23 | 17 | 19 | 36 | 11 | 5 | 16 | 47 | 63 | 110* |
| Total of persons | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 47 | 62 | 109 |

* Two persons, 1 man and 1 woman, discharged "not insane."

TABLE No. 16.—CAUSES OF DEATH.

| CAUSES. | COMMITTED. | | | VOLUNTARY. | | | TOTAL. | | |
|--|------------|----------|--------|------------|----------|--------|--------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| | | | | | | | | | |
| NERVOUS SYSTEM:— | | | | | | | | | |
| Cerebral hemorrhage. | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| Exhaustion from mania, acute | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| General paralysis | 5 | .. | 5 | .. | .. | .. | 5 | .. | 5 |
| GENERAL:— | | | | | | | | | |
| Tuberculosis. | .. | 2 | 2 | .. | .. | .. | .. | 2 | 2 |
| Pneumonia | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 |
| Chronic Interstitial Nephritis | 2 | 1 | 3 | .. | 1 | 1 | 2 | 2 | 4 |
| Injury and shock | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| Old age. | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| Totals | 11 | 4 | 15 | .. | 1 | 1 | 11 | 5 | 16 |

TABLE No. 17.—RECOVERIES, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

| PERIOD. | LAST ATTACK. | | | | | | ALL ATTACKS. | | | | | |
|--------------------------------------|----------------------------|------|------|---------------------|------|------|---------------------------------|------|------|---------------------------------------|------|------|
| | Duration before Admission. | | | Hospital Residence. | | | Whole Duration from the Attack. | | | Whole Known Period of Mental Disease. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| A.—Committed:— | | | | | | | | | | | | |
| Under 1 month . . | 4 | .. | 4 | 2 | .. | 2 | 1 | .. | 1 | 1 | .. | 2 |
| From 1 to 3 months . | 1 | 2 | 3 | 3 | 3 | 6 | 2 | 1 | 2 | 2 | 3 | 5 |
| 3 to 6 " . . | .. | 3 | 3 | 1 | 3 | 4 | 1 | .. | 1 | 1 | 3 | 4 |
| 6 to 12 " . . | 1 | .. | 1 | 1 | 1 | 2 | 2 | 3 | 6 | 2 | 1 | 3 |
| 1 to 2 years . . | 1 | 2 | 3 | .. | .. | .. | 1 | 3 | 4 | .. | .. | .. |
| 2 to 5 " . . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 5 to 10 " . . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 7 | 7 | 14 | 7 | 7 | 14 | 7 | 7 | 14 | 7 | 7 | 14 |
| Average of known cases (in months) . | 2.96 | 5.64 | 4.30 | 2.60 | 4.38 | 3.49 | 5.56 | 9.87 | 8.28 | 3.41 | 4.38 | 3.89 |
| B.—Voluntary:— | | | | | | | | | | | | |
| Under 1 month . . | 2 | 4 | 6 | 2 | 2 | 4 | 1 | 1 | 2 | 1 | 2 | 3 |
| From 1 to 3 months . | .. | 2 | 2 | .. | 1 | 1 | 1 | .. | 1 | .. | 1 | 1 |
| 3 to 6 " . . | .. | 2 | 2 | .. | 2 | 2 | .. | 3 | 3 | 1 | 1 | 2 |
| 6 to 12 " . . | .. | .. | .. | .. | 2 | 2 | .. | 3 | 3 | .. | 3 | 3 |
| 1 to 2 years . . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2 to 5 " . . | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 |
| 5 to 10 " . . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 2 | 8 | 10 | 2 | 8 | 10 | 2 | 8 | 10 | 2 | 8 | 10 |
| Average of known cases (in months) . | 0.28 | 1.22 | 1.04 | 0.51 | 6.72 | 5.48 | 1.13 | 7.94 | 8.48 | 2.38 | 6.99 | 6.07 |

TABLE No. 18.—DEATHS, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

| PERIOD. | LAST ATTACK. | | | | | | ALL ATTACKS. | | | | | |
|--|----------------------------|------|-------|---------------------|-----|-------|---------------------------------|------|-------|---------------------------------------|------|-------|
| | Duration before Admission. | | | Hospital Residence. | | | Whole Duration from the Attack. | | | Whole Known Period of Mental Disease. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| A.—Committed:— | | | | | | | | | | | | |
| Congenital | .. | 2 | 4 | .. | 3 | 5 | .. | 2 | 2 | .. | 2 | .. |
| Under 1 month . . | 3 | 1 | 4 | 2 | .. | 2 | .. | 3 | 3 | .. | .. | 4 |
| From 1 to 3 months. | .. | .. | .. | 1 | .. | 1 | .. | .. | 1 | 1 | .. | 1 |
| 3 to 6 " . . . | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 to 12 " . . | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1 to 2 years . . | 2 | .. | 2 | 3 | .. | 3 | 3 | 1 | 4 | 3 | 1 | 4 |
| 2 to 5 " . . . | 3 | .. | 3 | 3 | .. | 3 | 6 | .. | 4 | 5 | .. | 5 |
| Total. | 11 | 3 | 14 | 11 | 3 | 14 | 11 | 3 | 14 | 11 | 3 | 14 |
| Average of known cases (in months) . . | 13.25 | 1.00 | 10.62 | 14.16 | 5.6 | 12.33 | 27.55 | 6.6 | 23.06 | 27.68 | 9.76 | 13.22 |
| B.—Voluntary:— | | | | | | | | | | | | |
| Under 1 month . . | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 |
| From 1 to 3 months. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 |
| Average of known cases (in months) . . | .. | 1.00 | 1.00 | .. | .25 | .25 | .. | 1.25 | 1.25 | .. | .25 | .25 |

TABLE No. 19. — *Concluded.*
ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN
THE OFFICIAL YEAR AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1896.

| YEARS ENDING DEC. 31. | | | | | | | | | | READMITTED CASES. | | | | | | | | | | | | Remaining of Each Year's Ad- missions, Dec. 31, 1896. |
|--------------------------|----|----|------------------------------|-----|------|----------------|-----|------|-----------|-------------------|------|---------------|-----|------|-------|-----|------|----|----|----|-----|--|
| Admitted. | | | Discharged and Died in 1896. | | | | | | | | | | | | | | | | | | | |
| Admitted. | | | Recovered. | | | Much Improv'd. | | | Improved. | | | Not Improved. | | | Died. | | | | | | | |
| | | | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | | | | | |
| Previous Years | | | | | | | | | | | | | | | | | | | | | | |
| 1884 | 15 | 23 | 38 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 | 11 | 27 | |
| 1885 | 16 | 12 | 28 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | .. | 2 | |
| 1886 | 21 | 13 | 34 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 1887 | 11 | 10 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | |
| 1888 | 9 | 17 | 26 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | 4 | |
| 1889 | 11 | 15 | 26 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | |
| 1890 | 25 | 15 | 40 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 4 | 7 | |
| 1891 | 14 | 16 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | |
| 1892 | 24 | 17 | 41 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 5 | |
| 1893 | 8 | 10 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 3 | 5 | |
| 1894 | 11 | 10 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 2 | .. | .. | .. | 5 | 4 | 9 | |
| 1895 | 21 | 14 | 35 | 1 | .. | 1 | 2 | 3 | 2 | 1 | 3 | 1 | 3 | 4 | .. | .. | 1 | 1 | 6 | 6 | 12 | |
| *1896 | 17 | 13 | 30 | 2 | 2 | 4 | .. | 4 | .. | 3 | 3 | .. | 2 | .. | 2 | 1 | 1 | 2 | 33 | 35 | 68 | |
| Total | .. | .. | .. | 3 | 2 | 5 | 5 | 2 | 7 | 2 | 5 | 7 | 7 | 4 | 11 | 1 | 2 | 3 | 77 | 73 | 150 | |

* Two persons, 1 man and 1 woman, were admitted and discharged "not insane."

TABLE No. 20.
RELEASED CASES ADMITTED IN EACH YEAR AND DISCHARGED IN 1896.

| YEARS ENDING DEC. 31. | CASES PREVIOUSLY RECOVERED IN THIS HOSPITAL. | | | | | | | | | | | | | | | | | | Remaining Dec. 31, 1896. | |
|-----------------------|--|-----|------|------------------------------|-----|------|----------------|-----|------|-----------|-----|------|---------------|-----|------|-------|-----|------|-----------------------------|--|
| | Admitted. | | | Discharged and Died in 1896. | | | | | | | | | | | | | | | | |
| | | | | Recovered. | | | Much Improv'd. | | | Improved. | | | Not Improved. | | | Died. | | | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | | |
| 1882 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | | |
| 1884 | 4 | 9 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 1885 | 6 | 9 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 1886 | 10 | 3 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | | |
| 1887 | 3 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 1888 | 4 | 8 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 1889 | 5 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 1890 | 8 | 4 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 1891 | 5 | 8 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | |
| 1892 | 9 | 7 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | 2 | | |
| 1893 | 7 | 7 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | 1 | 1 | | |
| 1894 | 4 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | | |
| 1895 | 9 | 4 | 13 | 1 | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | | |
| *1896 | 8 | 5 | 13 | 2 | 1 | 3 | 2 | .. | 2 | .. | .. | .. | .. | .. | 1 | 1 | 2 | 3 | | |
| Total | 82 | 76 | 158 | 3 | 1 | 4 | 3 | .. | 3 | .. | .. | .. | 1 | 1 | .. | 3 | 7 | 10 | | |

* One person was discharged "not insane."

TABLE No. 21.

SHOWING THE COST OF PRINCIPAL STORES AT McLEAN HOSPITAL.

| ARTICLES. | 1894. | | | 1895. | | | 1896. | | |
|-----------------------------|-----------|------------|----------|-----------|------------|----------|-----------|------------|----------|
| | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. |
| Beef lbs. | 78,869 | \$9,291.32 | \$.1178 | 73,383 | \$9,454.98 | \$.1288 | 84,380 | \$9,419.73 | \$.1116 |
| Mutton and Lamb " | 26,430 | 2,198.44 | .0831 | 29,792 | 2,387.55 | .0801 | 35,080 | 2,775.46 | .0791 |
| Veal " | 13,753 | 1,369.59 | .0996 | 11,945 | 1,227.51 | .1027 | 21,333 | 2,091.26 | .098 |
| Poultry " | 26,106 | 3,803.64 | .1495 | 26,535 | 4,019.88 | .1514 | 27,553 | 3,801.77 | .138 |
| Ham, etc. " | 14,825 | 1,666.01 | .1123 | 16,760 | 1,671.24 | .0997 | 16,370 | 1,732.97 | .1058 |
| Eggs doz. | 15,171 | 2,870.59 | .189 | 15,249 | 3,074.64 | .201 | 17,551 | 3,420.85 | .195 |
| Lard lbs. | 3,439 | 374.74 | .109 | 4,793 | 461.83 | .096 | 3,996 | 261.56 | .065 |
| Flour bbls. | 635 | 2,431.30 | 3.827 | 601 | 2,351.40 | 3.895 | 564 | 2,294.92 | 4.033 |
| Butter lbs. | 21,644 | 5,513.63 | .254 | 22,550 | 5,430.75 | .248 | 24,636 | 5,240.96 | .212 |
| Coffee " | 4,437 | 1,169.78 | .263 | 5,714 | 1,485.90 | .26 | 5,501 | 1,388.75 | .252 |
| Tea " | 1,805 | 439.92 | .243 | 1,981 | 567.46 | .286 | 2,619 | 751.51 | .286 |
| Sugar " | 41,066 | 1,737.08 | .042 | 43,214 | 1,861.65 | .043 | 40,510 | 1,944.09 | .048 |

FOURTEENTH ANNUAL REPORT

OF THE

MCLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

THE Training School for Nurses, with the completion of the fifteen years of its existence, has a roll of graduates including 265 names, — 181 women and 84 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

| | <i>Men.</i> | <i>Women.</i> |
|--|-------------|---------------|
| Number of graduates in thirteen years | 84 | 181 |
| Graduates remaining in the service as nurses | 10 | 11 |
| Graduates remaining in the service as officers | 2 | 6 |
| Pupils in Boston Training School | | 6 |
| Previously graduated at Boston Training School | | 41 |
| Superintendents of Hospitals | | 2 |
| Superintendents of nurses, other hospitals | 2 | 5 |
| Employed in other institutions | 8 | 15 |
| Engaged in private nursing | 23 | 82 |
| Medical students | 11 | 1 |
| Physicians | 5 | |
| Dental student | 1 | |
| Dentists | 2 | |
| Clergyman | 1 | |
| Students | 5 | |
| In other business | 8 | |
| At home | 5 | 11 |
| Married and left the profession | | 37 |
| Deceased | 1 | 5 |
| Pupils now in this school | 28 | 41 |

This table shows that of the 265 graduates of the school in thirteen years, more than one half of the men still continue the work either in hospitals or in

private nursing, besides sixteen who are either physicians or students of medicine. Nearly two thirds of the women continue the work of nursing. Seventeen of them are in this hospital, and twenty-two are in other institutions. The forty-eight women who are either married or have returned to their homes cannot fail to extend the usefulness of the training they have received here. This means for this school, and all others like it, the extension of better ideas in regard to mental disorders, received from training in the practical care of the mentally sick. It should be realized that the time is coming when it will be an exceptional hospital in this country which does not educate its nurses, and that this process of diffusion of the knowledge thus to be gained is as yet only at its beginning. It is not too much to say that these influences tend to correct many of the errors that still prevail in regard to the insane and their proper care. It is in the early and preventive treatment of the conditions which lead to mental disorders that we have the most hope for the future. The influence of these schools is carried to the people who need to know better when to call in the physician, and much is likely to be accomplished in this direction which would come slowly through the medical profession alone, under the present limitations of its practical acquaintance with the protection and care of those who are becoming mentally ill.

In the first year of the new hospital at Waverley the nursing service has shared in the process of fitting the work to the new conditions. It required practise in the use of even better conveniences to get their full benefits. The better contentment of the patients makes less exacting the attendance upon them. The facilities of the dining and serving rooms

have made possible a great improvement in the dietary as to quality and variety, and in the ease of meeting the individual needs of the patient.

Information is given in the following pages to those who wish to become applicants for admission to the school, and the work in it is described, including the course of instruction.

MCLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

The Trustees of the Massachusetts General Hospital Corporation, having established at the McLean Hospital a School for Nurses, offer to give to men and women desirous of becoming professional nurses a two years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The Training School is conducted by the Superintendent of the Hospital, under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction must write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history and also the names and addresses of three responsible persons who know of their good character and capabilities. If it is then thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. The most desirable age is from twenty-one to thirty-five years.

Upon the recommendation of the Superintendent of the Hospital and the approval of the Trustees, they will be received for two months on probation, at the expiration of which time they will, if accepted, sign an agreement to complete the prescribed course of two years.

The nurses are subject to the rules of the Hospital. Their fitness for the work and the propriety of

retaining or dismissing them at the end of the two months of trial are determined by the authorities in charge of the School, under the direction of the Trustees.

At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

All nurses are required to be sober, honest, truthful, trustworthy, punctual, quiet, orderly, cleanly, neat, patient, kind, and cheerful.

Instruction is given by the officers of the Hospital. The course includes the general care of the sick; the managing of helpless patients in bed, in moving, changing bed and body linen, making of beds, etc.; giving baths, keeping patients warm or cool, preventing and dressing bed sores; bandaging, applying of fomentations, poultices, and minor dressings; the preparing and serving of food, the feeding of helpless patients and those who refuse food; the administering of enemas and use of the catheter; attendance upon patients requiring diversion and companionship; the observation of mental symptoms, delusions, hallucinations, delirium, stupor, etc.; and the care of excited, violent, and suicidal patients.

They are also given instruction in the best practical methods of supplying fresh air, and of warming and ventilating sick-rooms in a proper manner, and are taught to take proper care of rooms and wards, to keep all utensils perfectly clean and disinfected, etc.; to observe the sick accurately in regard to the state of secretions, pulse, breathing, skin, temperature,

sleep, appetite, effect of diet, of stimulants, and medicine; the giving of massage, and the managing of convalescents.

Instruction is also given in the modern methods of physical training, by the use of free movements and the usual apparatus, in a gymnasium provided for the patients. The nurses assist in the medical application of physical exercise. Each nurse is required to have a gymnasium costume, the material for which will be furnished, at moderate cost, by the Hospital.

Written examinations take place at the middle and end of each school year, and pupils must attain on critical marking at least sixty per cent.

Instruction by text books and lectures is given for eight months of the year, from October 1 to May 31, but accepted candidates enter the School whenever vacancies occur. They are usually taken in the order of acceptance, though some can anticipate this time and enter with less delay, if they are so situated as to be able to have their names placed on the emergency list. It is no disadvantage to enter the School between May and October, as the pupil gets some practical knowledge of the care of patients before taking up the study required by recitations and lectures.

There is no fixed date for graduation. On completion of the full term of two years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and good character.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. The men are paid twenty dollars (\$20) per month during the first year, and twenty-three dollars (\$23) per month during the second year. The women are paid twelve dollars

(\$12) per month during the first year, and fifteen dollars (\$15) per month during the second year. Their education during this time is a valuable addition to the compensation for their services.

Most graduates engage in private nursing or accept positions of trust in other institutions. Some are invited and prefer to remain in the service of this Hospital. Men graduates of this School are paid twenty-seven dollars (\$27) per month during the first year, and thirty dollars (\$30) per month thereafter. Women graduates of this School are paid twenty-five dollars (\$25) per month during the first year, and thirty dollars (\$30) per month thereafter. Graduates of this School, who are also graduates of the Training School for Nurses at the Massachusetts General Hospital in Boston, are paid thirty-five dollars (\$35) per month.

The women probationers while on duty are expected to dress plainly and neatly in a cotton gown, and are permitted to wear, of the regular uniform, only the cap and apron. The men wear ordinary plain clothing. After formally joining the School, at the end of the period of probation, both men and women are required to wear the Hospital uniform at all times while on duty in the wards.

Women graduates of this School who wish to have additional practical experience and instruction in general nursing, have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after one year's satisfactory study, receive the diploma from that School, in addition to the diploma received from the McLean Hospital Training School.

COURSE OF INSTRUCTION.

Junior Year :

- Physiology and Hygiene (to the Nervous System) . . . *Hutchison.*
 Fever-Nursing *Wilson.*
 A Text-Book of Nursing *Weeks-Shaw.*
 What to do First in Emergencies *Dulles.*
 Practical Instruction in Massage (twelve lessons).
 Physical Training (thirty lessons).
 Practical Instruction in Cooking; for women, each morning for one month; for men, ten lessons.
 Instruction in the Wards by the Superintendent of Nurses, Supervisor and Head Nurses.
 A Lecture each week. — Assistant Physicians.

Senior Year:

- Physiology and Hygiene (completed) *Hutchison.*
 A Text-Book of Nursing (completed) *Weeks-Shaw*
 A Hand-Book of Obstetrical Nursing *Fullerton.*
 How to Care for the Insane *Granger.*
 Physical Training (thirty lessons).
 Practical Instruction in Massage (ten lessons, men).
 Instruction in the Wards by the Superintendent of Nurses, Supervisor and Head Nurses.
 A Lecture each week. — Superintendent.

Books for Reference:

- A Text-Book for Training Schools for Nurses *Wise.*
 The Care of the Sick *Billroth.*
 Hand-Book for Hospitals . . . *State Charities Aid Association, N. Y.*
 Hand-Book for the Instruction of Attendants on the Insane, *Sub-Com. British Med.-Psych. Association.*
 A Primer of Psychology and Mental Disease *Burr*

ORDER OF EXERCISES.

MEN.

Monday.

- 2.30 P. M. Senior or Junior Class, Instruction in Physical Training
4.00 P. M. Junior Class, Recitation.

Tuesday.

- 2.45 P. M. Senior or Junior Class (1st or 2d Div.), Massage.
4.00 P. M. Senior Class, Lecture.

Wednesday.

- 4.00 P. M. Junior Class, Lecture.

Thursday.

- 11.00 A. M. Junior Class (1st Div., six lessons), Bandaging.
2.45 P. M. Senior or Junior Class (1st or 2d Div.), Massage.
4.00 P. M. Senior Class, Recitation.
7.00 P. M. Junior Class (2d Div., six lessons), Bandaging.

Friday.

- 11.00 A. M. Junior Class (in Divisions of six, from February 5), Care of Sick Patients in Bed, Poulticing, etc.
2.00 P. M. Senior or Junior Class (Div. of eight), Instruction in Cooking.

Saturday.

- 2.45 P. M. Senior or Junior Class, Instruction in Physical Training.

WOMEN.

Monday.

- 9.00 A. M. Junior Class, in divisions of two for one month each (every morning in the week), Instruction in Cooking.
4.00 P. M. Senior Class (1st Div.), Recitation.
7.00 P. M. Junior Class (2d Div.), Recitation.
8.00 P. M. Junior Class (1st Div.), Recitation.

Tuesday.

- 11.00 A. M. Senior Class (2d Div.), Recitation.
4.00 P. M. Senior Class, Lecture.

Wednesday.

- 11.00 A. M. Senior Class (Div. of four), Massage.
4.00 P. M. Senior Class, Instruction in Physical Training.

Thursday.

- 11.00 A. M. Junior Class (Div. of four), Massage.
11.00 A. M. Head Nurses, Review, etc.
7.15 P. M. Junior Class, Instruction in Physical Training.

Friday.

- 11.00 A. M. Junior Class (Div. of four), Massage.
4.00 P. M. Junior Class, Lecture.

Saturday.

- 11.00 A. M. Junior Class (Div. of four), Massage.
6.30 P. M. Junior Class (in Divisions of eight on alternate weeks), Care of Sick Patients in Bed, Poulticing, etc.

SUBJECTS OF LECTURES.

JUNIOR YEAR.

- TWO. — The skeleton: skull, thorax, pelvis and spinal column, general anatomy and physiology; a consideration of the more common injuries to which they are liable.
- THREE. — Surgical landmarks: prominent points of the skeleton [demonstration on a subject]. Fracture and repair of bones. The joints; sprains, dislocations, etc.
- ONE. — The muscles: general anatomy and physiology. Paralysis, rigor mortis, etc.
- THREE. — The blood: its functions, coagulation, etc. The heart and blood vessels. The pulse; information to be gained from it; causes of variation in rate, strength, etc. Diseases of the circulatory system.
- TWO. — Hemorrhage: varieties, — epistaxis, hæmoptysis, from various parts of the alimentary canal, post partum, apoplexy, etc. Symptoms of serious hemorrhage; various means of stopping it. Demonstration on a subject of location of blood-vessels and methods of applying pressure.
- TWO. — Respiration: organs and mechanism of; effect of various diseases; asphyxia; artificial respiration [demonstration on a subject].
- ONE. — Suicide: causes, means, etc. Care of suicidal patients.
- ONE. — Animal heat: its source, regulation, change in disease, and methods of ascertaining and recording.
- ONE. — The use of heat in the treatment of disease; sources and the effects obtained; baths general and local, poultices, fomentations, etc.
- TWO. — The use of cold in the treatment of disease; sources and effects. Fever; methods of reducing high bodily temperature.
- TWO. — Pathogenic germs; contagious diseases; disinfectants and disinfection.
- THREE. — Consideration of some common acute diseases.
- ONE. — Various diseases of which dropsy is a symptom.
- FIVE. — Effect of states of mind on the body; mind cure, etc. Drugs and medicines; methods of administration; circumstances that modify their ordinary effects.
- TWO. — Surgical nursing.
- TWO. — Charts and records. Practical hints.

SENIOR YEAR.

ONE. — The history of hospitals.

ONE. — The history of nursing.

ONE. — Duties of the nurse.

ONE. — General care of patients. Personal hygiene.

ONE. — Hospital housekeeping.

ONE. — Heating and ventilation.

TWO. — The nervous system.

ONE. — The special senses.

ONE. — Reflex action of the nervous system.

FOUR. — Mental faculties and their disorders.

ONE. — Common sensations and their disorders.

ONE. — Nervous exhaustion and its nursing care.

ONE. — Nature and causes of insanity.

ONE. — Hypochondriasis. Eccentricity.

TWO. — Fixed ideas. Hysteria.

THREE. — Melancholia and mania. The duties of the nurse in the care of these conditions.

ONE. — Dementia, and the care of patients in its various forms.

ONE. — Delusional insanity; its various forms.

ONE. — Epilepsy and convulsions.

ONE. — General paralysis.

ONE. — Writing notes of mental symptoms.

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1897.

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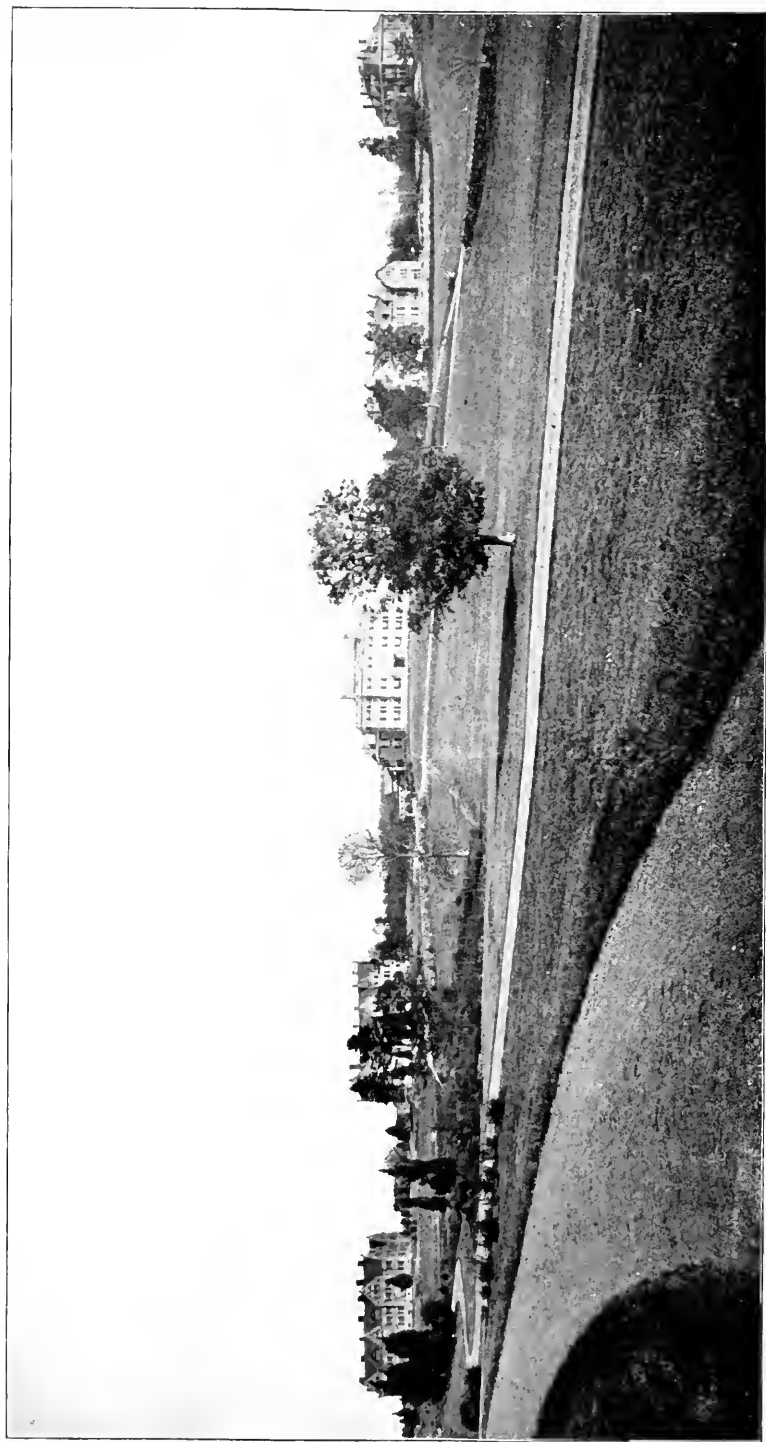
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Superintendent.

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Matron.

MISS ALICE SCOTT.



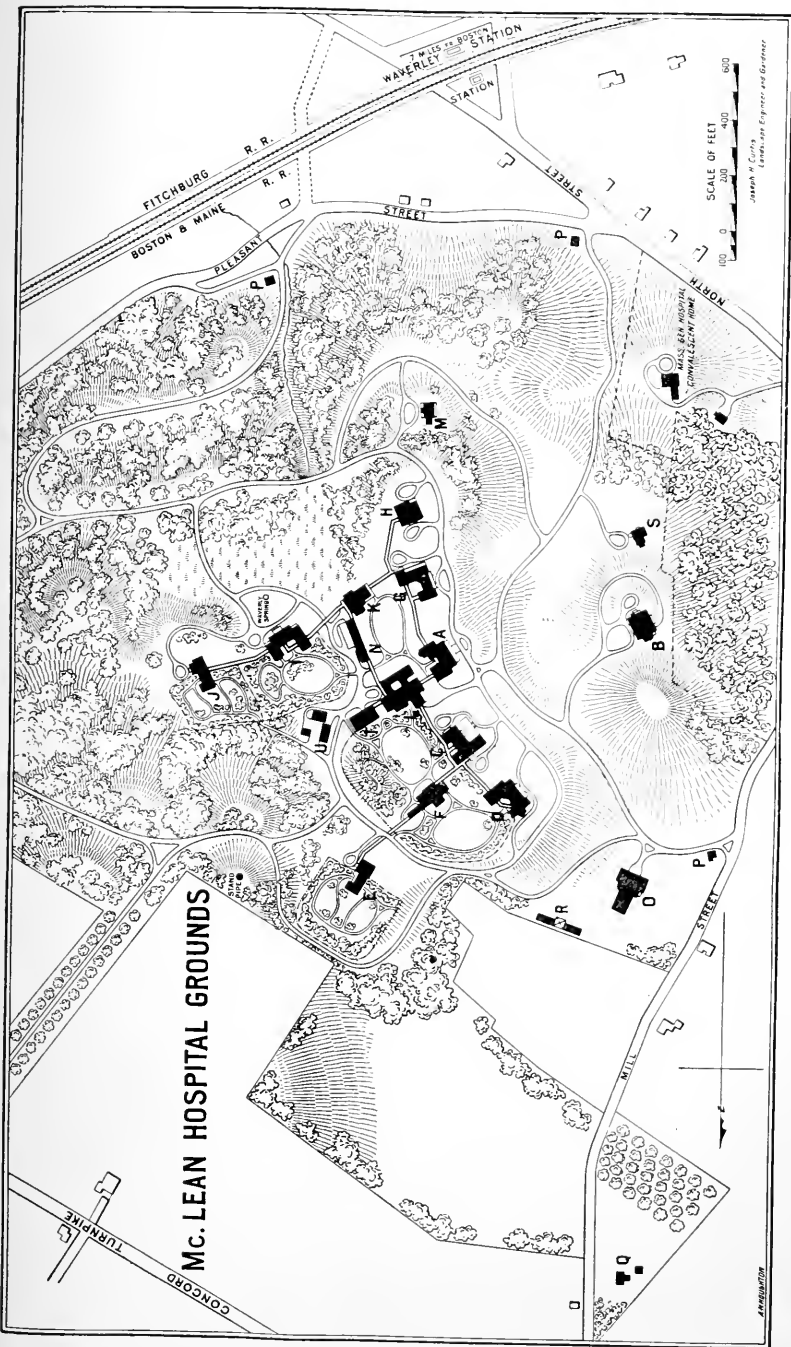
PROCTOR HOUSE

MEN'S BELKNAP.

ADMINISTRATION.

WOMEN'S BELKNAP.

APPLETON HOUSE.





Eighty-Fourth Annual Report
OF THE
TRUSTEES
OF THE
Massachusetts
General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Home at
Waverley.

1897.

BOSTON:
THE BARTA PRESS, 144 AND 148 HIGH ST.
1898.

The legal title of the Corporation is

“The Massachusetts General Hospital.”

All gifts and bequests, if without restriction, will be used as the Trustees deem most for the interest of the Corporation and its Beneficiaries.

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THE EIGHTY-FOURTH ANNUAL REPORT FOR THE YEAR 1897.

The committee appointed by the Trustees to prepare the Annual Report to the Corporation have the honor to submit the following:—

THE MASSACHUSETTS GENERAL HOSPITAL.

On Feb. 26, 1897, Dr. Herbert S. Howard (formerly Superintendent of the State Alms House at Tewksbury) was elected Resident Physician at the General Hospital, vice Dr. J. W. Pratt, resigned. Dr. Howard entered upon his duties June 1, and the Trustees are favorably impressed with the vigor and good judgment with which he has taken hold of his new work.

During the six months ending Dec. 31, 1897, there was a gain of nearly \$6,000 in the returns from paying patients over the corresponding period of 1896, and this without diminution in the amount of legitimate charitable work.

The deficit charged to the General Fund on account of this Hospital in 1897 amounted to \$19,584.44. The gain in receipts above noted will tend to reduce materially the deficit of 1898, but important and essential repairs may increase the expenses of this year.

The work of the Hospital appears to have been maintained in about the average volume, and with the average good results.

On Jan. 1, 1898, there were 246 patients in the Hospital, as against 233 on Jan. 1, 1897. The number of patients received into the Hospital on account of accident was 823, as against 617 in the previous year. The greatest number of operations for any one disease was 173 for Appendicitis; of these, 23 died, making a mortality of about 13%. There were 95 operations for Hernia (exclusive of strangulated cases) with 2 deaths. It appears, also, that the operation of Hysterectomy was performed 44 times for cancer or fibroid tumor of the uterus, with 4 deaths, showing a mortality of 9%.

The number of out-patients treated was 29,181, as against 29,867; the daily average attendance was 303, as against 299 in 1896.

The Pathological Clinical Laboratory, under the guidance of Dr. James H. Wright, has exceeded in usefulness even the hopes of its projectors. It has added very greatly to the efficiency of the Hospital in the treatment of patients, and has contributed largely to scientific knowledge.

The Library, by the appointment of an Assistant Librarian (who also performs other services), and a new catalogue, has been made more easy of reference, and of greater helpfulness to the Visiting Staff and to all entitled to its use.

The Resident Physician has been granted the assistance of a stenographer and typewriter, and in the present year has been allowed an Assistant Physician. His time will thus be freed, in large measure, of routine and other duties which can be as well done by less highly paid employees. The policy and even the necessity of this step has become manifest to the Trustees, in view of the variety and importance of the duties with which the Resident Physician is charged.

The attention of all interested is again called to the fact that the admission of children, and of infants accompanied by their mothers in proper cases, is not only permitted but encouraged by the Trustees, in the belief that such cases add to the cheerfulness of the Hospital, and of its other inmates.

On March 26, Dr. Henry L. Morse was appointed Aural Surgeon at the General Hospital, in accordance with the recommendation of the Visiting Staff, and, on April 23, Dr. F. E. Cheney was appointed an additional Ophthalmic Surgeon.

On July 2, Mrs. Mary E. Minot was appointed matron at the General Hospital, in the stead of Mrs. Dadmun, resigned.

CONVALESCENT HOME.

On Jan. 1, 1898, there were 29 patients in the Home, as against 21 on Jan. 1, 1897.

The average number treated for the year appears to have been the same as in the previous year, but Dr. Howard has found it possible to so reduce the cost of supplies as to present but a very small deficit, and he is confident that the expenses of 1898 will be brought within the available income.

THE McLEAN HOSPITAL.

The report of the Superintendent, Dr. Cowles, printed elsewhere, will be read by the friends of the institution with much satisfaction as to the work of the past, and with unusual interest in his proposals for the future.

The receipts from paying patients show a marked increase, while the expenses of administration are reduced. The net deficit of \$19,260.96 charged against

the general fund of the Corporation is a net decrease of \$9,180.49 over the previous year, and this notwithstanding a reduction in the income from trust funds of \$1,225 as compared with 1896.

There is further cause for satisfaction in the fact that the income showed an increase in each quarter over the preceding, and in December an increase over any previous month. On the basis of the receipts and expenses for January of this year, Dr. Cowles anticipates that the deficit of 1898 will be small, if any.

The average cost per patient per week was \$27.02, as against \$28.26 in 1896. The apparent cost per patient must always be considered with reference to the added receipts which the superior advantages now offered insure. While it has not and may not reach the low level which obtained at Somerville, the tendency is now in the right direction, and the opinion is expressed by the Superintendent that, at comparatively small cost, the work of the Hospital may be increased without corresponding increase in the expense of administration, and the cost per patient be made to approximate the former level.

The statistics show a marked increase in the amount of work done and improvement in its quality. On Dec. 31, 1897, there were present in the Hospital 152 patients, as against 138 on January 1 of the same year, and 130 on Jan. 1, 1896. The whole number of cases treated was 287, against 262 in 1896; number of admissions, 137 against 127 in the former year; number of recoveries, 42, or 31% of the admissions, against 18.9%. The daily average number of patients was 143, as against 138 in 1896.

On Jan. 21, 1898, there were 7 patients in the Upham House and 5 in the Appleton House, showing

a marked increase in the use of the Hospital by patients able to take advantage of the comforts to be obtained in this part of the Hospital plant.

Nevertheless, during the year 12 persons were treated free of all cost, and 225 patients in return for payments of less than the cost of their maintenance.

By way of comment on the statistics of the year, the Superintendent says: —

“The foregoing summary of the second year in the new Hospital at Waverley shows that its work is being restored to its orderly course after the commotion incident to the removal from Somerville. The normal relation between the numbers admitted (137) and discharged (120), including those recovered (42), and in the movement of the population, has been renewed. The striking fact appears that, on the basis of a daily average of 143 patients present during the year, there was the relatively large number of 137 admissions, and 284 patients treated. A fair comparison of these figures may be made with the corresponding ones in 1894, the last complete calendar year at Somerville. On the basis of a daily average of 175 patients in that year, there were 116 admissions, 40 recoveries among 129 discharges, and 287 persons treated. These are significant indications that there is here a substantial gain in the curative efficiency of the new conditions. While the proportion among all the cases admitted, of those regarded as acute and curable, does not appear to be increasing, there are clear indications that the general results of treatment are better.”

During the year the Hospital lost the valuable services of Dr. Daniel H. Fuller, second assistant physician, after an incumbency of six years. He resigned

in order to become the Superintendent of the Adams Nervine Asylum.

The opening of a new and copious spring of water at Waverley, which the Superintendent has been authorized to develop for the use of the Hospital, and the appropriation for the establishment there of a milk farm, should also be noticed. From each source the Hospital expects to reap an advantage during the present year, both in the cheapness and the purity of the supply. Several other important appropriations have been made, and applied to the completion of the equipment, rendering the Hospital in many respects an establishment better adapted to its uses.

From their own body the Board of Trustees have suffered severe loss. On June 4, the death of the Hon. John Lowell, the Vice-President of the Corporation, was announced by the chairman of the Board of Trustees, who then offered the following minute, which was adopted and recorded: —

“*Minute:* The Hon. John Lowell is and will be gratefully remembered as a Trustee and Vice-President of the Hospital. His ready service, wise counsels, and strong sympathies were of the highest value, and the Trustees are of one mind in appreciating the good that he did, and, though departed, will continue doing, to a service which his judgment approved and his power sustained to the last.”

On October 15, Mr. Arthur Astor Carey handed in his resignation as Trustee, and it was

“*Voted:* That the resignation be accepted, and that the Secretary express to Mr. Carey the regret of the Trustees that he can no longer remain a member of their Board.”

On December 3, Mr. Francis Blake was elected a Trustee.

The Trustees desire to acknowledge with sincere thanks the generous bequests, devises, and gifts shown in the report of the committee on the book of donations, amounting in all to \$139,929.88, and to record their appreciation of the gift, from Dr. Charles G. Weld, of an X-ray apparatus for use at the General Hospital.

The financial condition of the Corporation is fully stated in the Report of the Treasurer hereto appended.

The income from interest-bearing investments of all kinds has been \$114,806.14, as against \$116,007.50 in the year 1896. There has been a constant diminution of income from investments since 1893.

The net deficit at the three institutions under its charge amounts, for the year 1897, to \$42,205.71. In addition, the sum of \$15,346.45 was paid out by way of interest on loans.

Assuming that the income from investments does not descend below the present level, the Trustees enter upon the year 1898 in the happy anticipation of a deficit greatly reduced, both by reason of economies in administration, and of additional income. Receipts from donations to its funds largely in excess of the average annual amounts are anticipated.

Nevertheless, in view of the large existing indebtedness, and of the annual deficits which proclaim the need of an increase in the General Fund, the needs of the Corporation cannot be wholly met from present or prospective resources.

First. The fund of the Pathological Clinical Laboratory at the General Hospital has not reached the amount needed to provide for its running expenses, and should be increased by at least \$25,000.

Second. The reasons for providing a similar fund (large enough to furnish an annual income of \$5,000)

to meet the expenses of the McLean Laboratory, and to allow of scientific inquiry "closely linked with the clinical work," are fully set forth in the Report of the Superintendent, and are approved by the Trustees.

Third. The charitable work of the General Hospital far exceeds that for which it receives pay. The annual subscriptions for Free Beds, in connection with a substantial yearly payment from the General Fund, have made possible this beneficent work. It should be provided for by a larger permanent fund, and the work should be extended. An addition to the Free Bed Fund of \$500,000 would accomplish this result.

Fourth. The Trustees will shortly be called upon to deal with plans for improvements at both Hospitals, which promise economies in administration, together with increased efficiency in the service. Indeed, some considerable expense in this line, especially at the General Hospital, seems to be imperatively demanded. It is to be earnestly hoped that neither the General Fund nor the borrowing capacity of the Corporation will be called upon to meet these needs.

SAMUEL D. WARREN,
GEORGE WIGGLESWORTH,

Committee of the Trustees.

DONATIONS.

The Committee on the Book of Donations reports that the following donations and legacies have been received during the year: —

| | |
|--|------------|
| Donation of William S. Dexter, income for Free Beds | \$3,500.00 |
| Donation of William Whitworth Gannett, income for Free Beds | 1,000.00 |
| Part of bequest of Anna S. C. Prince | 225.00 |
| Bequest of Mrs. Louisa Palfrey | 2,000.00 |
| Donation of Mrs. Susan B. Richards, in memory of her uncle, to be called "The Benjamin Joseph Gilbert Fund," income for Free Beds | 5,000.00 |
| Bequest of Mrs. Harriet T. Andrew, income for Free Beds | 5,000.00 |
| Bequest of Ann White Vose, income for Free Beds at the Massachusetts General Hospital | 8,983.08 |
| Bequest of Ann White Vose, income for inmates of the McLean Hospital who may need it | 8,983.09 |
| Bequest of Mrs. Ellen Flint, of Leicester | 28.86 |
| Donation of Miss Ellen F. Mason, income for Free Beds | 1,000.00 |
| Part of bequest of Mrs. Mary B. Turner, of Randolph | 2,565.50 |
| Final payment under the will of Royal M. Turner (previously received, \$21,079.83). | 3.75 |
| Part of bequest of \$50,000 of William Hilton, to be called "The William Hilton Fund," income for Free Beds, or as the Trustees of the Hospital may direct | 17,500.00 |

| | |
|--|-------------|
| Legacy of Mrs. Cornelia V. R. Thayer, income for Free Beds | \$25,000.00 |
| Donation of E. B. Bush to "Free Bed Fund" . | 50.00 |
| Donation of Mrs. B. P. Cheney, to be called "The Charles Paine Cheney Fund," income for Free Beds | 5,000.00 |
| Legacy of John Foster, to be called "The John Foster Fund," income to be expended as the Trustees of the Hospital shall direct . . . | 5,000.00 |
| Donation of Rev. J. W. Quimby | 50.00 |
| Bequest of William L. Chase, of a fund, to be called "The Charles B. Porter Fund," in- come for Free Beds | 5,000.00 |
| And interest on that fund from the executors of the will of William L. Chase | 370.00 |

That there have been received in donations for the
Pathological Laboratory:—

| | |
|--|------------|
| From Henry M. Whitney | \$1,000.00 |
| Heirs of Samuel Parkman | 2,000 00 |
| Lawrence Minot | 100.00 |
| Mrs. Henry S. Grew | 500.00 |
| William Minot | 100.00 |
| George Wigglesworth | 100.00 |
| Augustus Hemenway | 1,000.00 |
| Miss A. P. Cary | 500.00 |
| Allen Danforth | 100.00 |
| And from the Staff of the Hospital to guarantee income of the Pathological Laboratory . . | 1,070.60 |
| That there have been received from Mr. Charles P. Curtis, Treasurer of the Boston Training School for Nurses | 17,500.00 |
| And through Mr. Charles P. Curtis, Treasurer, legacy of John Foster, income to be ex- pended in training of nurses | 5,000.00 |

That there have been received in subscriptions
for Free Beds, as shown in the Treasurer's

| | |
|-------------------------|-------------|
| Annual Report | \$12,700.00 |
|-------------------------|-------------|

\$137,929.88

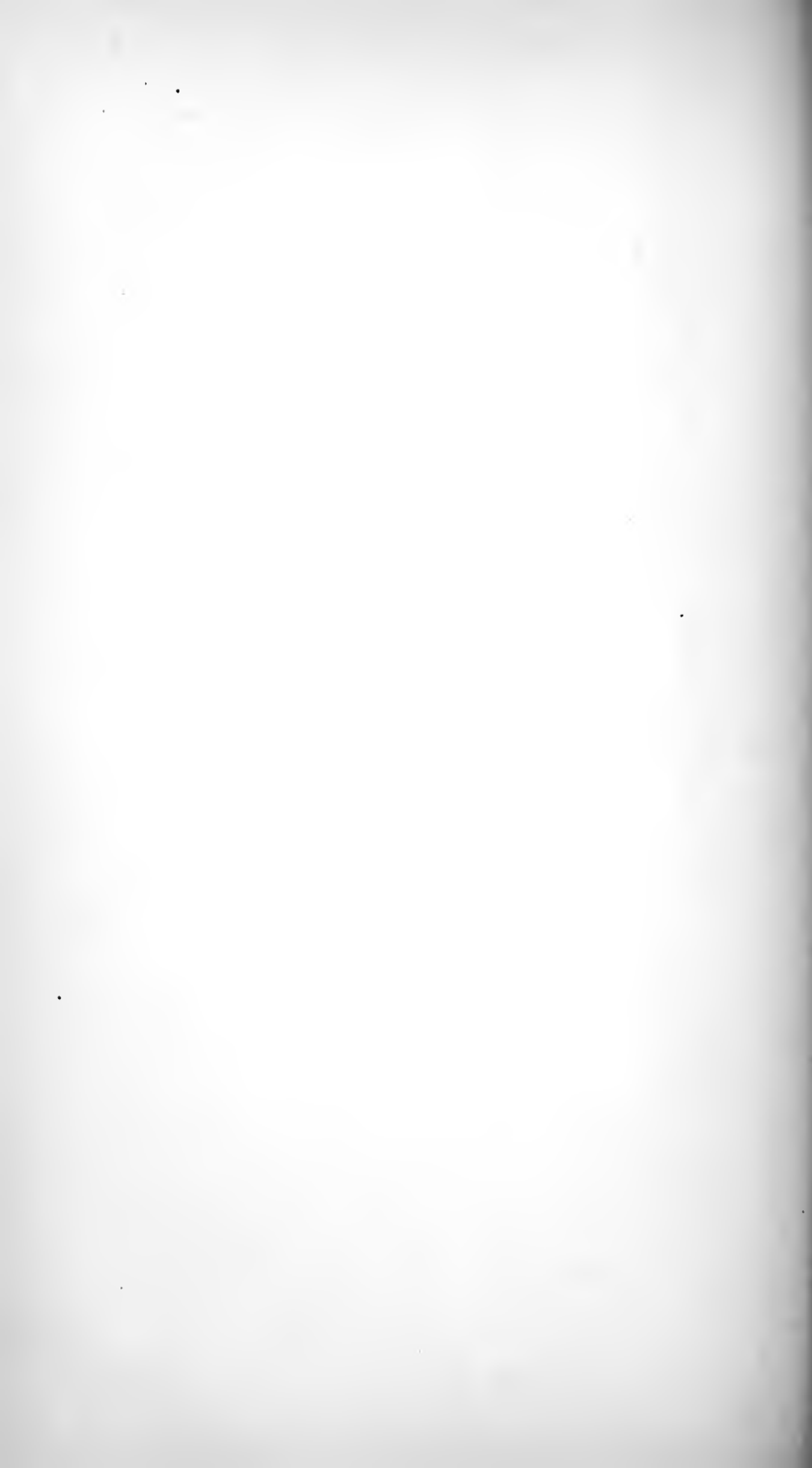
And that these sums have been entered in the Book
of Donations in the usual form.

CHARLES V. BEMIS,

Committee on the Book of Donations.

MASSACHUSETTS GENERAL HOSPITAL,

Dec. 31, 1897.



REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the annual report of the accounts of the Massachusetts General Hospital, made up to the last day of December, 1897, is respectfully submitted to be laid before the Corporation at its annual meeting.

Dr. FRANKLIN HAVEN, Treasurer, in account with the MASSACHUSETTS GENERAL HOSPITAL. Cr.

| | | | |
|---|--------------|--|--------------|
| To Balance Cash on Hand, Dec. 31, 1896. | \$13,411.75 | By Cash paid Premiums | \$213.33 |
| " Railroad Bond Sold or Matured | 1,600.00 | " Insurance (balance) | 370.23 |
| " One Third Profits Massachusetts Hospital Life Ins. Co. | 10,000.00 | " Annuitants | 1,583.33 |
| " Donations and Legacies | 111,905.18 | " Expenses of Hospital | 171,469.60 |
| " Income from Investments | 114,806.14 | " Expenses of McLean Hospital | 202,454.18 |
| " Board of Paying Patients at McLean Hospital | 170,894.74 | " Expenses of Convalescent Home | 9,594.25 |
| " Board of Paying Patients at Hospital | 52,179.66 | " Investments | 20,000.00 |
| " Board of Paying Patients at Convalescent Home | 1,822.45 | " Library | 383.67 |
| " Subscribers for Free Beds (\$4,700 received for this purpose in 1896) | 8,000.00 | " Notes Payable | 206,000.00 |
| " Subscribers for Free Beds for 1898 in advance | 3,400.00 | " Dr. Edward Cowles (balance) | 2,860.99 |
| " Real Estate | 9,959.33 | " Salary of Pathologist | 400.00 |
| " Notes Receivable | 103,000.00 | " Dr. H. B. Howard (balance) | 1,373.01 |
| " City and Town Bonds Matured | 6,000.00 | " Land and Buildings for McLean Hospital | 26,575.97 |
| " Sale of Warren Farm | 62,800.00 | " Interest (balance) | 15,346.45 |
| | | " Wooden Legs | 300.00 |
| | | " Pathological Laboratory | 4,158.19 |
| | | " Dalton Scholarship | 500.00 |
| | | " Christmas Music 1896-7 | 150.00 |
| | | " Legal Expenses | 510.50 |
| | | " Hibbard Fund | 80.86 |
| | | " Balance Cash on Hand, Dec. 31, 1897 | 5,454.69 |
| | \$669,779.25 | | \$669,779.25 |

The expense of carrying on the business of the Corporation for the year 1897 has been \$383,518.03.

| | | |
|--|--------------|--------------|
| On Account of General Hospital | \$171,469.60 | |
| „ „ „ McLean Hospital | 202,454.18 | |
| „ „ „ Convalescent Home | 9,594.25 | |
| | <hr/> | \$383,518.03 |

These expenses have been met from

| | | |
|--|--------------|--------------|
| Amount Charged to Patients | \$224,896.85 | |
| Income from Various Funds | 103,715.47 | |
| Subscriptions for Free Beds for 1897 | 12,700.00 | |
| Deficit Drawn from the General Fund | 42,205.71 | |
| | <hr/> | \$383,518.03 |

The expenses at the General Hospital have exceeded the receipts \$22,130.52. The expenses at the Convalescent Home have exceeded the receipts \$490.75, and the expenses at the McLean Hospital have exceeded the receipts \$19,584.44, making a net deficit of \$42,205.71.

TABLE No. 1.

General Hospital Department.

Expenses and receipts for the year 1897:—

| | |
|--|--------------|
| Expenses at the Hospital (see Table 4) | \$171,469.60 |
|--|--------------|

Receipts.

| | | |
|--|-------------|--------------|
| Income from Redman Fund (see Table 7) | \$20,480.09 | |
| „ „ Free Bed Funds (see Table 7) | 60,227.03 | |
| „ „ Funds, Income Unrestricted (see Table 7) | 2,382.30 | |
| „ „ J. Sullivan Warren Fund | 1,000.00 | |
| „ „ Chas. B. Porter Fund | 370.00 | |
| „ „ Free Bed Subscription (see Table 8) | 12,700.00 | |
| Amount Charged to Patients | 52,179.66 | |
| Deficit from General Fund | 22,130.52 | |
| | <hr/> | \$171,469.60 |

TABLE No. 2.
McLean Hospital.

Expenses and receipts for the year 1897 : —

| | | |
|--|------------|-------------------------|
| Expenses at the McLean Hospital (see Table 5) | | \$202,454.18 |
| <i>Receipts.</i> | | |
| Income from Funds for Beneficiaries | \$5,400.00 | |
| " " " " Female Beneficiaries . | 6,075.00 | |
| " " Amusement Fund | 500.00 | |
| Amount Charged to Patients | 170,894.74 | |
| | <hr/> | \$182,869.74 |
| Balance of Expenses over Receipts charged to the General Fund | | <hr/> <hr/> \$19,584.44 |

TABLE No. 3.
Convalescent Home.

Expenses and receipts for the year 1897 : —

| | | |
|--|------------|----------------------|
| Expenses at Convalescent Home (see Table 6) | | \$9,594.25 |
| <i>Receipts.</i> | | |
| Income from Convalescent Home Fund . . | \$7,281.05 | |
| Amount Charged to Patients | 1,822.45 | |
| | <hr/> | \$9,103.50 |
| Balance of Expenses over Receipts charged to the General Fund | | <hr/> <hr/> \$490.75 |

TABLE No. 4.

Expenses of the General Hospital Department : —

| | |
|-------------------------------------|--------------------------|
| For Stores | \$47,669.73 |
| Soap | 1,322.59 |
| Gas and Oil | 1,143.12 |
| Water and Ice | 4,658.98 |
| Wages | 47,852.56 |
| Medicine | 11,753.85 |
| Furniture | 10,133.98 |
| Surgical Instruments | 197.68 |
| Surgical Appliances | 9,416.74 |
| Stationery | 2,863.16 |
| Wines and Liquors | 2,829.79 |
| Salaries | 7,176.12 |
| One Half General Expenses | 1,818.00 |
| Fuel | 10,812.38 |
| Contingencies | 4,513.14 |
| Repairs | 5,740.91 |
| Improvements | 1,566.87 |
| | <hr/> |
| | <hr/> <hr/> \$171,469.60 |

The expenditures at the General Hospital have been for account of:—

| | | |
|--|--------------|--------------|
| Free Patients for 7,544 Weeks | \$102,741.96 | |
| Paying Patients for 4,711 Weeks | 68,727.64 | |
| | <hr/> | \$171,469.60 |
| The Average Number of Patients in 1896 | 227 | |
| The Average Number of Patients in 1897 | 235 | |
| The Average Cost per Week in 1896 | \$13.75 | |
| The Average Cost per Week in 1897 | 14.03 | |
| The Total Expenses in 1896 | 162,338.41 | |
| The Total Expenses in 1897 | 171,469.60 | |
| The Amount Paid for Account of Free Patients— | <hr/> | 102,741.96 |
| The Amount received for them has been:— | | |
| From Income of Free Bed Funds | 60,227.03 | |
| From Subscribers for this Object | 12,700.00 | |
| | <hr/> | 72,927.03 |
| | | <hr/> |

The deficiency has been drawn in part from the income of various funds applicable to the purpose, and the remainder from the General Fund.

TABLE No. 5.

Expenses of the McLean Hospital Department.

| | | |
|-------------------------------------|-------------|--------------|
| For Stores | \$53,718.49 | |
| Laundry | 8,242.43 | |
| Heat, Light, and Power | 36,055.39 | |
| Stationery | 580.71 | |
| Medicines and Liquors | 3,099.09 | |
| Contingencies | 5,358.99 | |
| Furniture | 5,866.53 | |
| Repairs | 13,862.68 | |
| Diversions | 2,656.61 | |
| Water and Ice | 2,692.35 | |
| Wages | 43,071.32 | |
| Salaries | 13,732.42 | |
| One Half General Expenses | 1,818.01 | |
| Library | 800.00 | |
| Stables | 3,933.61 | |
| Garden and Grounds | 7,571.12 | |
| | <hr/> | \$203,059.75 |
| Less Cr. Clothing | | 605.57 |
| | <hr/> | <hr/> |
| | | \$202,454.18 |

These expenditures have been for account of:—

| | | |
|---|--------------|---------------------|
| Patients Paying Average Cost and More | \$151,384.42 | |
| Patients Paying Less than Average Cost | 51,069.76 | |
| | | <u>\$202,454.18</u> |
| The Average Number of Patients in 1896 | 139 | |
| The Average Number of Patients in 1897 | 144 | |
| The Average Cost per Week in 1896 | \$28.26 | |
| The Average Cost per Week in 1897 | 27.02 | |
| The Total Expenses in 1896 | \$205,093.83 | |
| The Total Expenses in 1897 | 202,454.18 | |
| The Amount Expended at the Hospital for Patients who have paid less than the Average Cost has been | 151,384.42 | |
| The amount received has been:— | | |
| From Patients 5,630 Weeks' Board at less than Average Cost | \$84,790.67 | |
| Income of Funds for Beneficiaries | 5,400.00 | |
| Income of Funds for Female Beneficiaries | 6,075.00 | |
| Income of Amusement Fund | 500.00 | |
| | | <u>96,765.67</u> |
| | | <u>\$54,618.75</u> |

The deficiency has been partly met by patients paying more than average cost, and the balance charged to the General Fund.

TABLE No. 6.

Expenses of the Convalescent Home.

| | |
|-------------------------------|-------------------|
| For Stores | \$3,702.30 |
| Soap | 67.51 |
| Gas and Oil | 93.98 |
| Furniture | 279.25 |
| Wages | 2,958.25 |
| Fuel | 734.19 |
| Ice | 100.03 |
| Repairs | 517.20 |
| Contingencies | 766.10 |
| Surgical Appliances | 102.66 |
| Medicines | 78.20 |
| Water Rates | 192.00 |
| Wines, Spirits, etc. | 2.58 |
| | <u>\$9,594.25</u> |

| | | | |
|--|-------------------|-----|-----|
| Patients Remaining Jan. 1, 1897 | Males | 12 | |
| | Females | 9 | |
| | | | 21 |
| Whole Number of Patients Admitted during the Year, | | | |
| Males | | 246 | |
| Females | | 119 | |
| | | | 386 |
| Whole Number Discharged during the Year | | | |
| | | | 357 |
| Remaining Jan. 1, 1898, Males | | | |
| | | 18 | |
| | Females | 11 | 29 |
| | | | 386 |

The expenditures at the Convalescent Home have been for account of: —

| | | |
|--|------------|------------|
| Free Patients for 1,067 Weeks | \$8,948.99 | |
| Paying Patients for 77 Weeks | 645.26 | |
| | | \$9,594.25 |
| The Average Number of Patients in 1896 | 22 | |
| The Average Number of Patients in 1897 | 22 | |
| The Average Cost per Week in 1896 | \$9.04 | |
| The Average Cost per Week in 1897 | 8.38 | |
| Total Expense in 1896 | 10,352.38 | |
| Total Expense in 1897 | 9,594.25 | |
| | | |
| Amount Paid for Account of Free Patients | | \$8,875.43 |

TABLE No. 7.

Income from Investments.

| | |
|--|--------------|
| From Annuities Receivable | \$6,400.00 |
| City and Town Bonds | 540.00 |
| Massachusetts Hospital Life Ins. Co. Stock | 5,000.00 |
| Railroad Bonds | 18,058.00 |
| Manufacturing Stocks | 2,182.00 |
| Bank Stocks | 6,077.98 |
| Real Estate, Productive | 62,673.00 |
| Notes Receivable | 11,141.66 |
| Railroad Stocks | 2,647.00 |
| Delaware Mutual Ins. Co. | 16.50 |
| Ground Rent Trust | 70.00 |
| | |
| | \$114,806.14 |

Which has been distributed as follows:—

| | |
|---|--------------|
| To Redman Fund | \$20,480.09 |
| Warren Prize Fund | 178.95 |
| Bowditch History Fund | 100.00 |
| Wooden Leg Fund | 255.00 |
| Clara Barton Annuity | 162.05 |
| Surgical Instrument Fund | 73.75 |
| Amusement Fund | 500.00 |
| Free Bed Funds { for Use | 60,227.03 |
| for Joy Annuities | 83.33 |
| Beneficiaries at McLean Hospital Funds | 5,400.00 |
| Beneficiaries at McLean Hospital Funds, Females . . | 6,075.00 |
| Warren Library Fund | 50.00 |
| Funds with Income Unrestricted | 2,382.30 |
| Convalescent Home Fund | 7,281.05 |
| Whittemore Fund | 1,500.00 |
| Treadwell Library Fund | 250.00 |
| Samuel Cabot Fund | 350.00 |
| Hibbard Fund | 50.00 |
| Dalton Fund | 500.00 |
| Proctor Fund | 4,200.00 |
| Shattuck Fund | 120.00 |
| Pathological Laboratory Fund | 3,087.59 |
| J. Sullivan Warren Fund | 1,000.00 |
| Training School for Nurses Fund | 500.00 |
| | <hr/> |
| | \$114,806.14 |

| | |
|--|--------------|
| The Income for 1894 was | \$120,264.99 |
| The Income for 1895 was | 117,747.06 |
| The Income for 1896 was | 116,007.50 |
| The Income for 1897 has been | 114,806.14 |

TABLE No. 8.

Subscribers for Free Beds for 1897.

| | |
|--|--|
| American Bell Telephone Co. \$100 | Aug. Hemenway \$100 |
| Oliver Ames & Sons' Corporation 100 | E. W. Hooper 100 |
| Mrs. F. L. Ames 100 | George D. Howe 100 |
| C. W. Amory 100 | Francis W. Hunnewell 100 |
| J. C. Bancroft 100 | Samuel Johnson 100 |
| Boston & Albany R. R. Co. 500 | David P. Kimball 100 |
| Francis Bartlett 100 | Amory A. Lawrence 100 |
| Boston & Lowell R. R. Co. 300 | Mrs. Anna C. Lodge 100 |
| Boston & Maine R. R. Co. 500 | Thornton K. Lothrop 100 |
| E. Pierson Beebe 100 | Mrs. Thornton K. Lothrop 100 |
| J. Arthur Beebe 100 | Theodore Lyman 100 |
| Bradley Fertilizer Co. 100 | Arthur T. Lyman 100 |
| P. C. Brooks 100 | Mrs. H. A. Lamb 100 |
| Shepherd Brooks 100 | Aug. P. Loring 100 |
| William S. Bullard 100 | Miss Ida M. Mason 100 |
| Boston Firemen's Relief Fund 200 | W. Powell Mason 100 |
| Mrs. Laura M. Case 100 | Charles Merriam 100 |
| J. Randolph Coolidge 100 | Miss M. C. Mixer 100 |
| J. T. Coolidge 100 | N. Y. & N. E. R. R. Co. 500 |
| T. Jefferson Coolidge 100 | Mrs. Otis Norcross 100 |
| Mrs. T. Jefferson Coolidge, Jr. 100 | F. H. Peabody 100 |
| Charles U. Cotting 100 | Frank E. Peabody 100 |
| Mrs. Arthur Croft 100 | S. S. Pierce Company 100 |
| Charles P. Curtis 100 | Mrs. W. D. Pickman 100 |
| Greely S. Curtis 100 | Dudley L. Pickman 100 |
| Mrs. J. G. Cushing 100 | Jacob C. Rogers 100 |
| F. Gordon Dexter 100 | Chas. E. Perkins 100 |
| George Dexter 300 | C. S. Sargent 100 |
| C. H. Dalton 100 | F. R. Sears 100 |
| Mrs. Jas. H. Davis 100 | Mrs. G. H. Shaw 100 |
| Dry Goods Clerks Benefit As. 100 | Henry S. Shaw 100 |
| Edmund Dwight 100 | J. P. Squire & Co. 200 |
| Samuel Eliot 100 | Mrs. Francis Skinner 100 |
| William Endicott, Jr. 100 | Bayard Thayer 100 |
| Employers' Liability Assurance Co. 100 | Nathaniel Thayer 200 |
| C. S. Eaton 100 | E. V. R. Thayer 100 |
| Mrs. Elizabeth E. Fay 100 | Charles Thorndike 100 |
| Henry H. Fay 100 | Saml. D. Warren 100 |
| Joseph S. Fay 100 | Mrs. Charles E. Ware 100 |
| Joseph S. Fay, Jr. 100 | Otis E. Weld 100 |
| Fitchburg R. R. Co. 500 | Henry Whitman 100 |
| Mrs. Harriet Gray 100 | Thomas Wigglesworth 200 |
| George A. Gardner 100 | Geo. Wigglesworth 100 |
| John L. Gardner 200 | R. C. Winthrop, Jr. 100 |
| Joseph B. Glover 100 | John D. Williams 100 |
| Miss Eliza Goodwin 100 | Roger Wolcott 100 |
| Mrs. W. O. Grover 100 | Mrs. J. Huntington Wolcott 100 |
| Mrs. Caroline I. Hill 100 | Henry Woods 100 |
| F. Haven 100 | Mrs. T. L. Winthrop 100 |
| F. L. Higginson 100 | Henry C. Warren 100 |
| Mrs. G. G. Hammond 100 | Chas. L. Young 100 |
| Total Free Bed Subscriptions in 1896 | Total \$12,700 |
| | \$14,300 |

TABLE No. 9. — LIBRARY FUNDS.

Treadwell Library Fund.

| | | |
|----------------------------------|----------|------------|
| Balance, Dec. 31, 1896. — | | |
| Principal | | \$5,000.00 |
| Income | \$255.19 | |
| 1897, Income Received | 250.00 | |
| | <hr/> | |
| | \$505.19 | |
| Income Expended | 328.51 | |
| | <hr/> | |
| Balance, Dec. 31, 1897 | | \$176.68 |

Warren Library Fund.

| | | |
|---------------------------------|------------|------------|
| Balance, Dec. 31, 1896. — | | |
| Principal | | \$1,000.00 |
| Income | \$1,011.28 | |
| 1897, Income Received | 50.00 | |
| | <hr/> | |
| | \$1,061.28 | |
| | <hr/> | |
| Income Expended | \$55.16 | |
| Balance, Dec. 31, 1897. — | | |
| Principal | | \$1,000.00 |
| Income | 1,006.12 | |

TABLE No. 10.

Wooden Leg Fund.

| | | |
|---------------------------------|----------|------------|
| Balance, Dec. 31, 1896. — | | |
| Principal | | \$5,100.00 |
| Income | \$361.19 | |
| 1897, Income Received | 255.00 | |
| | <hr/> | |
| | \$616.19 | |
| Income Expended | 300.00 | |
| | <hr/> | |
| | \$316.19 | |
| | <hr/> | |
| Balance, Dec. 31, 1897. — | | |
| Principal | | \$5,100.00 |
| Income | \$316.19 | |

TABLE No. 11.

Bowditch History Fund.

| | | |
|---------------------------------|----------|------------|
| Balance, Dec. 31, 1896. — | | |
| Principal | | \$2,000.00 |
| Income | \$745.75 | |
| 1897, Income Received | 100.00 | |
| | <hr/> | |
| | \$845.75 | |
| Balance, Dec. 31, 1897. — | | |
| Principal | | \$2,000.00 |
| Income | \$845.75 | |

TABLE No. 12.

Pathological Clinical Laboratory Fund.

| | | |
|---|-------------|-------------|
| Balance, Jan. 1, 1897 | \$55,274.09 | |
| Received from Subscribers in 1897 . . . | 5,400.00 | |
| Income Received | 4,158.19 | |
| | <hr/> | |
| | \$64,832.28 | |
| Amount Expended | 4,158.19 | |
| | <hr/> | |
| Balance, Dec. 31, 1897 | | \$60,674.09 |

TABLE No. 13.

General Fund.

| | | |
|--|----------------|--|
| Balance, Dec. 31, 1896 | \$1,722,778.46 | |
| Add One Third Profits Massachusetts Hospital | | |
| Life Ins. Co. | 10,000.00 | |
| Legacy Anne S. C. Prince | 325.00 | |
| Legacy Louisa Palfrey | 2,000.00 | |
| Legacy Mary B. Turner | 2,565.51 | |
| Legacy Ellen Flint | 28.86 | |
| Donation of J. W. Quimby | 50.00 | |
| Donation of E. B. Bush | 50.00 | |
| | <hr/> | |
| | \$1,737,797.83 | |
| Less Insurance | \$370.23 | |
| Interest | 15,346.45 | |
| Premiums | 6,913.33 | |
| Balance of Expenses over Income . . . | 42,205.71 | |
| | <hr/> | |
| | 64,835.72 | |
| | <hr/> | |
| | \$1,672,962.11 | |

TABLE No. 14.

Restricted Funds.

Income devoted to free beds at
the General Hospital:—

| | |
|--|-------------|
| The Joy Fund, a bequest from Miss Nabby Joy | \$20,000.00 |
| Belknap Fund, a bequest from Jeremiah Belknap | 10,000.00 |
| William Phillips' Fund, a bequest from William Phillips | 5,000.00 |
| Williams Fund, a bequest from John D. Williams, of Estate No. 17 Blackstone Street | 19,600.00 |
| Bromfield Fund, half of a bequest from John Bromfield | 20,000.00 |
| Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend | 11,486.50 |
| Brimmer Fund, a bequest from Miss Mary Ann Brimmer | 5,000.00 |
| Wilder Fund, a bequest from Chas. W. Wilder | 12,000.00 |
| Sever Fund, a bequest from Miss Martha Sever | 500.00 |
| Thompson Fund, a bequest from S. B. Thompson | 500.00 |
| Tucker Fund, a bequest from Miss Margaret Tucker | 3,312.37 |
| Davis Fund, a bequest from Mrs. Eleanor Davis | 900.00 |
| Loring Fund, a bequest from Abigail Loring | 5,000.00 |
| Nichols Fund, a bequest from B. R. Nichols | 6,000.00 |
| Gray Fund, a donation from John C. Gray | 1,000.00 |
| Dowse Fund, a bequest from Thomas Dowse | 5,000.00 |
| Todd Fund, a bequest from Henry Todd | 5,000.00 |
| J. Phillips Fund, a bequest from Jonathan Phillips | 10,000.00 |
| Greene Fund, a bequest from Benj. D. Greene | 5,000.00 |
| Percival Fund, a bequest from John Percival | 950.00 |

| | |
|---|------------|
| The Pickens Fund, a bequest from John Pickens | \$1,676.75 |
| Treadwell Fund, part of a bequest from J. G. Treadwell | 38,703.91 |
| Raymond Fund, a bequest from E. A. Raymond | 2,820.00 |
| Harris Fund, part of a bequest from Charles Harris | 1,000.00 |
| Mason Fund, a bequest from Wm. P. Mason | 9,400.00 |
| J. L. Gardner Fund, a donation from J. L. Gardner | 20,000.00 |
| B. T. Reed Fund, a donation from Benj. T. Reed | 1,000.00 |
| Wm. Reed Fund, a bequest from Wm. Reed | 5,233.92 |
| McGregor Fund, half of a donation and bequest from James McGregor . . . | 7,500.00 |
| Miss Rice Fund, a bequest from Miss Arabella Rice | 5,000.00 |
| Templeton Fund, half of a bequest from John Templeton | 5,000.00 |
| Mrs. J. H. Rogers Fund, a donation from J. H. Rogers | 1,177.50 |
| Beebe Fund, a bequest from J. M. Beebe | 50,000.00 |
| Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln | 85,000.00 |
| Blanchard Fund, a bequest from Mrs. M. B. Blanchard | 4,000.00 |
| George Gardner Fund, a donation from George Gardner | 1,000.00 |
| Hemenway Fund, a donation from the executors of the will of Augustus Hemenway | 20,000.00 |
| Jessup Fund, part of a bequest from Dr. Chas. A. Jessup | 1,000.00 |
| Tufts Fund, bequest from Quincy Tufts . | 10,000.00 |
| Read Fund, half of a bequest from James Read | 1,000.00 |
| Parker Fund, a bequest from Jno. Parker, Jr. | 10,000.00 |
| Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw | 5,500.00 |
| Eliza Perkins Fund, a donation from Mrs. H. B. Rogers | 1,000.00 |
| Dwight Fund, a donation from Mrs. T. Bradford Dwight | 1,000.00 |
| Hunnewell Fund, a donation from H. H. Hunnewell | 10,000.00 |

| | |
|--|------------|
| The R. M. Mason Fund, a bequest from R. M. Mason | \$5,000.00 |
| Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot | 1,000.00 |
| Welles Fund, a donation from Miss Jane Welles | 5,000.00 |
| Black Fund, a bequest from Miss Marianna Black | 2,000.00 |
| Eben Wright Fund, an assignment of legacies by the children of T. Jefferson Coolidge | 14,000.00 |
| Paraclete Holmes Fund, a donation from W. S. Adams | 2,000.00 |
| Estabrooks Fund, a bequest from J. W. Estabrooks | 1,000.00 |
| Thayer Fund, a bequest from Nathaniel Thayer | 30,000.00 |
| Sawyer Fund, a bequest from M. P. Sawyer | 76,966.19 |
| Ann E. Gray Fund, a bequest from Miss Ann E. Gray | 5,000.00 |
| John Bertram Fund, a donation from Mrs. Clara Bertram Kimball | 5,000.00 |
| Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland | 15,000.00 |
| Esther E. Beebe Fund, a bequest from Mrs. Esther E. Beebe | 2,000.00 |
| Ella F. Roehl Fund, a bequest from Ella F. Roehl | 8,085.02 |
| Donations from friends, two of \$100 each and one of \$50 | 250.00 |
| Henry B. Rogers Fund, a bequest from Henry B. Rogers | 10,000.00 |
| John H. Eastburn Fund, a bequest from John H. Eastburn | 10,000.00 |
| Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn | 1,000.00 |
| William B. Craft Fund, a bequest from William B. Craft | 5,000.00 |
| Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton | 1,000.00 |
| Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden . . . | 2,000.00 |
| Spaulding Fund, a donation of Mahlon D. and John P. Spaulding | 10,000.00 |
| Shattuck Fund, a donation of Mrs. George C. Shattuck | 500.00 |
| Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding | 3,000.00 |

| | |
|--|------------|
| The McGregor Fund, a bequest of Mrs. James McGregor | \$1,000.00 |
| Bartlett Fund, a bequest of Sidney Bartlett | 10,000.00 |
| Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow | 5,000.00 |
| Elisha T. Loring Fund, a bequest of Elisha T. Loring | 10,000.00 |
| Ellen M. Gifford Fund, part of a bequest of Ellen M. Gifford | 10,000.00 |
| Turner Sargent Fund, a bequest of Amelia Jackson Sargent | 5,000.00 |
| Sarah E. Allen Fund, a bequest of Sarah E. Allen | 5,000.00 |
| Wm. S. Dexter Fund, a donation of Wm. S. Dexter | 5,000.00 |
| Wm. B. Spooner Fund, a bequest of Wm. B. Spooner | 3,000.00 |
| Caroline Merriam Fund, a donation from Frank Merriam | 1,000.00 |
| Stephen P. H. May Fund | 1,000.00 |
| Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay | 7,931.19 |
| Waldmeyer Fund, a bequest of Philip Waldmeyer | 1,000.00 |
| Lawrence Fund, a bequest of Abbott Lawrence | 10,000.00 |
| Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser | 46,913 14 |
| Burnham Fund, a bequest of T. O. H. P. Burnham | 250,000.00 |
| Moseley Fund, a bequest of Wm. O. Moseley | 20,000.00 |
| Snow Fund, a bequest of Sophia J. Snow | 5,000.00 |
| Glover Fund, a bequest of Albert Glover | 5,000.00 |
| R. W. Turner Fund, a bequest of Royal W. Turner | 21,083.58 |
| Coolidge Fund, a bequest of Susan G. Coolidge | 176,000.00 |
| Vose Fund, a bequest of Ann White Vose | 38,983.09 |
| Cheney Fund, a bequest of B. P. Cheney | 10,000.00 |
| Mary B. Turner Fund, a bequest of Mary B. Turner | 5,000.00 |
| Theodore Chase Fund, a donation of Alice Bowdoin Chase | 5,000.00 |
| Henry E. Moody Fund, a bequest of Jane C. Moody | 2,091.42 |
| Urbino Fund, a bequest of S. R. Urbino | 6,000.00 |

| | |
|--|-------------|
| The Bradlee Fund, a donation from Helen C. Bradlee | \$50,000.00 |
| Vose Fund, a bequest of Ann White Vose | 4,491.55 |

Income unrestricted:—

| | |
|---|-------------|
| Waldo Fund, a bequest from Daniel Waldo | \$40,000.00 |
| Blake Fund, a bequest from Stanton Blake | 10,000.00 |
| Charles W. Faulkner Fund, bequest of C. W. Faulkner | 2,940.00 |
| John Foster Fund, bequest of John Foster | 10,000.00 |
| | <hr/> |
| | 62,940.00 |

Income devoted to any purpose except buildings:—

| | |
|---|------------|
| Redman Fund, a bequest from John Redman | 455,113.34 |
|---|------------|

Income devoted to a triennial prize:—

| | |
|--|----------|
| Warren Prize Fund, a bequest from Dr. J. M. Warren | 3,579.92 |
|--|----------|

Income devoted to the library:—

| | |
|--|----------|
| Treadwell Library Fund, part of a bequest from J. G. Treadwell | 5,000.00 |
|--|----------|

Income devoted to music at hospital:—

| | |
|--|----------|
| George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shattuck | 2,000.00 |
|--|----------|

Income devoted to books for patients:—

| | |
|---|----------|
| Warren Library Fund, a donation from Dr. J. C. Warren | 1,000.00 |
|---|----------|

Income and principal devoted to the publication of a history of the hospital:—

| | |
|--|----------|
| Bowditch History Fund, a bequest from N. I. Bowditch | 2,000.00 |
|--|----------|

Income devoted to amusements at the McLean Hospital: —

| | |
|---|-------------|
| Amusement Fund, \$5,000, a bequest from Miss Mary Louisa Shaw; \$5,000, a donation from Mrs. Quincy A. Shaw and other ladies | \$10,000.00 |
|---|-------------|

Income devoted to special sur- gical instruments: —

| | |
|--|----------|
| Surgical Instrument Fund, a donation from Dr. H. J. Bigelow, \$1,250; dona- tion of Mr. R. M. Moore, \$100; dona- tion of Lydia B. and O. A. Taft, \$100; donation of Chas. S. Bixby, \$25 . . . | 1,475.00 |
|--|----------|

Wooden Leg Fund: —

| | |
|---|----------|
| A bequest from N. I. Bowditch, \$5,000; donation of P. K., \$100 | 5,100.00 |
|---|----------|

Convalescent Home Fund: — . . \$67,280.66

| | |
|--|------------------|
| Bequest of Jerome G. Kidder | 15,000.00 |
| Bequest of Samuel W. Swett | 50,000.00 |
| Donation from George A. Gardner | 5,000.00 |
| Donation from Miss Mary Russell | 40.00 |
| Bequest of Elizabeth B. I. B. Dixwell . . | 1,000.00 |
| Donation from Miss Helen C. Bradlee . . | 1,300.00 |
| Bequest of Elizabeth B. Bowditch | 5,000.00 |
| Donation from Mrs. Isaac Sweetser in memory of Dr. Edw. H. Clarke | 1,000.00 |
| | <hr/> 145,620.66 |

Free Bed Subscribers; perma- nent or for ten years: —

| | |
|---|------------|
| Miss Marion Hovey | \$1,000.00 |
| Mrs. Fanny H. Morse | 1,000.00 |
| Henry S. Hovey | 1,000.00 |
| Edward Woodman | 1,000.00 |
| Children of Mrs. Henry Winsor | 1,000.00 |
| D. R. Whitney | 1,000.00 |
| George Gardner | 1,000.00 |
| Mrs. Nathaniel Thayer | 1,000.00 |
| Edward F. Deland | 1,000.00 |
| Mrs. Anna I. Phillips | 1,000.00 |
| Miss Helen W. Faulkner | 1,000.00 |

| | | |
|---------------------------------|------------|-------------|
| Jordan, Marsh & Co. | \$1,000.00 | |
| Walter Hunnewell | 1,000.00 | |
| Wm. Whitworth Gannett | 1,000.00 | |
| Miss Ellen F. Mason | 1,000.00 | |
| | <hr/> | \$15,000.00 |

| | |
|---|------------|
| Clara Barton Annuity | 3,241.00 |
| Dr. J. H. Whittemore Memorial Fund | 33,720.00 |
| J. Sullivan Warren Fund | 62,350.00 |
| Thomas E. Proctor Fund | 109,200.00 |
| Hibbard Occupation Fund | 1,000.00 |
| Bradlee Ward Fund (Ward E) | 2,546.35 |
| Training School for Nurses Fund | 23,386.42 |
| Samuel Cabot Fund for patho- logical investigation | 7,000.00 |
| Pathological Laboratory Fund | 60,674.09 |
| Income devoted to investigation in the science of medicine:— | |
| John Call Dalton and Edward Barry Dalton Fund, a donation from Charles H. and Henry R. Dalton | 10,000.00 |

Add unused income at credit of

| | | |
|---|------------|----------------------|
| Warren Prize Fund | \$1,270.71 | |
| Warren Library Fund | 1,006.12 | |
| Bowditch History Fund | 845.75 | |
| Surgical Instrument Fund | 1,838.90 | |
| Wooden Leg Fund | 316.19 | |
| Clara Barton Annuity | 1,474.66 | |
| Treadwell Library Fund | 176.68 | |
| Hibbard Occupation Fund | 195.03 | |
| Samuel Cabot Fund | 290.00 | |
| Dalton Fund | 2,729.00 | |
| Shattuck Fund | 125.00 | |
| Training School for Nurses Fund | 500.00 | |
| | <hr/> | 10,768.04 |
| Total of Restricted Funds | | <hr/> \$2,699,272.49 |

Dr.

TRIAL BALANCE, DEC. 31, 1897.

Cr.

| | | Principal. | Income. |
|---|----------------|----------------|-------------|
| Land and Buildings for McLean Hospital | \$1,557,758.77 | \$456,113.34 | |
| Land and Buildings for General Hospital | 624,290.55 | 3,579.92 | \$1,270.71 |
| Land and Buildings for Convalescent Home | 50,000.00 | 2,000.00 | 845.75 |
| Annuities Receivable | 160,000.00 | 5,100.00 | 316.19 |
| Insurance Stock | 50,000.00 | 3,241.00 | 1,474.66 |
| Delaware Mutual Insurance Company's Scrip | 350.00 | 1,475.00 | 1,838.90 |
| Manufacturing Stocks | 47,300.00 | 10,000.00 | |
| Bank Stocks | 81,700.00 | 1,000.00 | 1,006.12 |
| Railroad Stocks | 39,335.00 | 1,387,564.58 | |
| Railroad Bonds | 350,500.00 | 139,501.54 | |
| City and Town Bonds | 2,000.00 | 139,491.55 | |
| Notes Receivable | 171,000.00 | 5,000.00 | 176.68 |
| Real Estate, Productive | 1,426,812.41 | 62,940.00 | |
| Ground Rent Trust | 1,800.00 | 15,000.00 | |
| Edward Cowles, Superintendent | 36,757.25 | 145,620.66 | 290.00 |
| Balance, Cash, Dec. 31, 1897 | 5,454.69 | 33,720.00 | 195.03 |
| | | 7,000.00 | |
| | | 1,000.00 | |
| | | 1,672,962.11 | |
| | | 224,500.00 | |
| | | 3,400.00 | |
| | | 2,000.00 | 125.00 |
| | | 10,000.00 | 2,729.00 |
| | | 109,200.00 | |
| | | 2,546.35 | |
| | | 2,184.07 | |
| | | 60,674.09 | |
| | | 62,350.00 | |
| | | 23,386.42 | 500.00 |
| | | | |
| | | \$4,591,550.63 | \$10,768.04 |
| | | 10,768.04 | |
| | | | |
| | | \$4,602,318.67 | |

Property on hand belonging to the corporation, invested as follows: —

Investments Producing No Income.

| | |
|--|----------------|
| GENERAL HOSPITAL : Land and Buildings occupied for Hospital | \$621,290.55 |
| CONVALESCENT HOME : Land and Buildings at Belmont | 50,000 00 |
| McLEAN HOSPITAL : Land and Buildings at Belmont | 1,557,758.77 |
| Superintendent's Balance | 36,757.25 |
| | <hr/> |
| | \$2,265,806.57 |

Investments Producing Income.

| | |
|---|--------------|
| Policies Massachusetts Hospital Life Ins. Co. | \$160,000.00 |
| 500 shares Massachusetts Hospital Life Ins. Co. | 50,000.00 |
| \$50,000 Eastern Railroad Co. 6 per cent. Bonds | 50,000.00 |
| \$52,000 Chicago, Bur. & Quincy R. R. 5 per cent. Bonds | 52,000.00 |
| \$10,000 Chicago, Bur. & Quincy R. R. 4 per cent. Bonds | 10,000.00 |
| \$157,500 Atchison, Topeka & Santa Fé 1st 4 per cent. } \$84,000 Atchison, Topeka & Santa Fé adjt. 4 per cent. } | 168,000.00 |
| \$27,000 Bur. & Mo. River in Neb. R. R. non ex. 6 per cent. Bonds | 27,000.00 |
| \$5,000 Bur., Cedar Rapids & Northern R. R. 5 per cent. Bonds | 5,000.00 |
| \$5,000 Consol. Rd. of Vt. 5 per cent. | 2,500.00 |
| \$2,000 K. City, Ft. Scott & Memphis 6 per cent. | 2,000.00 |
| \$3,000 Ft. Scott, So. Eastern & Mem. R.R. 7 per cent. Bonds | 3,000.00 |
| \$10,000 Freemont, Elkhorn & Mo. Valley R. R. 6 per cent. Bonds | 10,000.00 |
| \$20,000 West End St. Ry. 4 per cent. | 20,000.00 |
| \$1,000 Omaha St. Railway 5 per cent. | 1,000.00 |
| \$2,000 City of Providence 5 per cent. Bonds | 2,000.00 |
| \$1,200 Boston & Maine R. R. | 1,200.00 |
| 114 Shares Old Colony R. R. Co. | 11,400.00 |
| 237 .. Boston & Albany R. R. Co. | 23,795.00 |
| 30 .. Fitchburg Rd. Preferred | 3,000.00 |
| 14 .. Merrimack Manufacturing Co. | 14,000.00 |
| 1 Share Appleton " " | 500.00 |
| 9 Shares Amory " " | 900.00 |
| 14 .. Amoskeag " " | 14,000.00 |
| 25 .. Great Falls " " | 2,500.00 |
| 1 Share Lancaster Mills | 400.00 |
| 5 Shares Boston Manufacturing Co. | 5,000.00 |
| 10 .. Stark Mills " " | 10,000.00 |
| | <hr/> |
| Amount carried forward | \$649,195.00 |

| | | |
|--|---------------------------------------|----------------|
| <i>Amount brought forward</i> | | \$649,195.00 |
| 100 Shares | National Union Bank | 10,000.00 |
| 68 " | Suffolk National Bank | 6,800.00 |
| 35 " | Tremont National Bank | 3,500.00 |
| 25 " | Old Boston National Bank | 2,500.00 |
| 87 " | State National Bank | 8,700.00 |
| 100 " | Columbian National Bank | 10,000.00 |
| 200 " | Merchants' National Bank | 20,000.00 |
| 50 " | New England National Bank | 5,000.00 |
| 100 " | Massachusetts National Bank | 10,000.00 |
| 50 " | Eagle National Bank | 5,000.00 |
| 2 " | National Bank of Commerce | 200.00 |
| Boston Ground Rent Trust | | 1,800.00 |
| Land and Store, 17 Blackstone Street | | 19,600.00 |
| " " " 168 Washington Street | | 45,000.00 |
| Redman Estate, 839 to 855 Washington Street | | 106,000.00 |
| Building on Floral Place, Rear 847 Washington Street | | 46,794.41 |
| Land and Stores, 496 to 500 Washington Street | | 173,719.30 |
| " " " 474 to 480 " " | | 176,717.92 |
| " " Houses 15 to 21 Warrenton Street | | 26,700.00 |
| " " " 103 to 117 Chambers' Street | | 23,900.00 |
| " " " 4 Poplar Place | | 2,500.00 |
| Union Block, Union and Marshall Streets | | 66,875.00 |
| Real Estate, Fruit Street and Vicinity | | 125,840.17 |
| Land and Buildings, 859 Washington Street | | 30,000.00 |
| " " " 237 Congress, corner Purchase Street | | 49,418.82 |
| " " " 273 and 275 Washington Street | | 125,860.15 |
| " " " 72 to 74 Tremont Street | | 250,000.00 |
| " " " Fruit and Charles Sts., Parkman Est. | | 157,886.64 |
| Notes secured by Mortgages | | 171,000.00 |
| Delaware Mutual Ins. Co. Scrip | | 550.00 |
| Cash | | 5,454.69 |
| Investments Producing Income | | \$2,336,512.10 |
| " " no Income | | 2,265,806.57 |
| Total, foot of Trial Balance | | \$4,602,318.67 |

F. HAVEN, *Treasurer.*

TABLE OF THE EXPENSES OF THE GENERAL AND THE McLEAN HOSPITALS FOR TEN YEARS, 1888 TO 1897.
ORDINARY EXPENSES.

| YEAR. | COST OF PAYING PATIENTS. | | COST OF FREE PATIENTS. | | CONVALESCENT HOME. | TOTAL EXPENSES OF | | | | AVERAGE COST PER WEEK PER PATIENT. | | COST OVER BOARD. | |
|-------|--------------------------|--|------------------------|--|--------------------|-------------------|------------------|-------------------|------------------|------------------------------------|------------------|-------------------|------------------|
| | General Hospital. | | General Hospital. | | | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. |
| 1888 | \$15,504.88 | | \$119,634.59 | | \$10,785.86 | \$146,015.33 | \$130,178.98 | \$13.47 | \$15.98 | \$112,220.05 | \$7,788.28 | | |
| 1889 | 15,612.47 | | 131,216.80 | | 10,737.64 | 146,829.27 | 146,574.09 | 13.64 | 16.51 | 122,005.14 | 10,255.79 | | |
| 1890 | 15,477.08 | | 112,249.71 | | 10,263.22 | 127,727.39 | 152,219.98 | 12.41 | 16.83 | 98,289.40 | 13,760.98 | | |
| 1891 | 14,348.39 | | 121,314.88 | | 10,185.65 | 135,663.27 | 151,419.67 | 12.54 | 16.81 | 110,568.08 | 12,511.94 | | |
| 1892 | 17,394.63 | | 134,602.24 | | 11,396.18 | 151,996.87 | 158,120.75 | 14.54 | 17.29 | 126,483.52 | 14,549.14 | | |
| 1893 | 19,055.16 | | 151,185.07 | | 12,129.05 | 170,240.23 | 150,366.73 | 16.11 | 17.19 | 146,379.08 | 3,597.84 | | |
| 1894 | 29,489.50 | | 141,394.24 | | 10,506.12 | 178,929.99 | 155,809.94 | 16.15 | 17.85 | 146,785.28 | 5,037.88 | | |
| 1895 | *76,602.24 | | 116,356.40 | | 10,601.55 | 192,958.64 | 180,008.12 | 18.10 | 23.70 | 144,192.03 | 39,814.33 | | |
| 1896 | 62,953.41 | | 99,385.00 | | 10,352.38 | 162,338.41 | 205,093.83 | 13.75 | 28.26 | 110,588.53 | 41,447.75 | | |
| 1897 | 68,727.64 | | 102,741.96 | | 9,594.25 | 171,469.60 | 202,454.18 | 14.03 | 27.02 | 119,289.94 | 31,559.44 | | |

* NOTE. Weeks of paying patients in 1894 = 1,924.
1895 = 3,585.
1896 = 4,576.
1897 = 4,711.

Examination of Accounts.

BOSTON, Feb. 4, 1898.

*To the Committee on Accounts,**Massachusetts General Hospital: —*

I hereby certify that I have examined the vouchers, as per voucher books, of the Convalescent Home, McLean and General Hospitals, for the year ending Dec. 31, 1897, and I found the same correct, and the amounts properly entered in the cash books.

I have examined the books of the Treasurer for the year ending Dec. 31, 1897, as follows, viz., the cash book, journalizings, and the trial balance, and I found the same correct. I found vouchers for the cash payments, and I found cash in the banks as per amount called for by the Treasurer's cash book.

The balances on the Treasurer's books agree with the balances on the books at the McLean and General Hospitals.

I found bonds and stock certificates as per bond and stock accounts on the Trial Balance herewith, and notes as per Notes Receivable account.

WALDO L. ABBOTT,

Auditor of Accounts.

THE ANNUAL REPORT OF THE RESIDENT PHYSICIAN OF THE MASSACHUSETTS GENERAL HOSPITAL

FOR THE YEAR 1897 IS RESPECTFULLY SUBMITTED.

The average number of patients in the hospital during the year was 235.

Of paying patients, 1 paid \$50.00; 68 paid \$35.00; 1 paid \$28.00; 144 paid \$21.00; 2 paid \$20.00; 1 paid \$23.35; 17 paid \$15.00; 36 paid \$14.00; 460 paid \$10.50; 51 paid \$10.00; 317 paid \$6.00; 6 paid \$6.00; 9 paid \$5.25; 71 paid \$5.00; 8 paid \$4.00; 3 paid \$3.50; 18 paid \$3.00; 1 paid \$2.45; 6 paid \$2.00.

Whole number of patients treated during the year, paying, 1,220; paying part of the time, 112; free, 2,980; total, 4,312.

Proportions of deaths to whole number of results, 8.37 per cent.

There were 3,215 patients treated in the accident room. Of this number 823 were retained in the hospital.

The greatest number of patients at one time was 263.

The least number of patients at one time was 212.

Total number of days for paying patients, 32,580; free, 52,195; total, 85,775.

Average time paying and free patients, 19 days.

In comparing the expense of this hospital with others of about the same size, one should bear in mind the large number of operations done here (see Table of Operations); the large number of these operations that are laparotomies; that this table does not

include the minor operations done in the out-patient department and in the accident room. The amount spent in ether during the year (\$1,944.05) will give some idea of this work.

Also the pavilion system, although much more attractive and more homelike for the patients, is more expensive to maintain than the solid block system of hospital.

The X Ray apparatus presented last year by a constant friend of the hospital, although somewhat expensive to maintain, has proven a most valuable aid to accurate diagnosis.

The laboratory is showing itself increasingly useful to every department of medical work in the hospital.

Among the minor improvements of the year may be mentioned the putting of screens on the hospital.

A new cabinet has been purchased for the card catalogue of the hospital cases. The old one will be used for the card catalogue of the Treadwell Library, the work on which has been begun.

Blinds have been put on the west windows of the Gardner ward, to the great comfort of the patients during the summer time.

The walls of the Bradlee Theater, and the etherizing and anterooms connected with the same, have been enameled.

The usual form of tables and statistics follow in their regular order.

Very respectfully yours,

HERBERT B. HOWARD,

Resident Physician.

TABLE No. 1.

Number of Patients in the Hospital Jan. 1, 1897.

| | |
|------------------|-----|
| Paying | 94 |
| Free | 139 |
| Total | 233 |

Admitted from Jan. 1, 1897, to Jan. 1, 1898.

| | <i>Male.</i> | <i>Female.</i> | <i>Total.</i> |
|--|--------------|----------------|---------------|
| Patients Paying Board | 674 | 452 | 1,126 |
| Patients Paying Board Part of the Time | 50 | 62 | 112 |
| Patients Entirely Free | 1,735 | 1,106 | 2,841 |
| | 2,459 | 1,620 | 4,079 |
| Medical | | | 1,443 |
| Surgical | | | 2,636 |
| Children (included above) | | | 349 |

Discharged during the Year.

| | <i>Medical.</i> | <i>Surgical.</i> | <i>Male.</i> | <i>Female.</i> | <i>Total.</i> |
|--------------------------|-----------------|------------------|--------------|----------------|---------------|
| Well | 323 | 636 | 491 | 468 | 959 |
| Much Relieved | 329 | 953 | 822 | 460 | 1,282 |
| Relieved | 273 | 669 | 584 | 358 | 942 |
| Not Relieved | 129 | 48 | 114 | 63 | 177 |
| Not Treated | 74 | 211 | 173 | 112 | 285 |
| Dead | 144 | 217 | 243 | 118 | 361 |
| Against Advice | 21 | 39 | 31 | 29 | 60 |
| | 1,281 | 2,785 | 2,458 | 1,608 | 4,066 |

Number of Patients Remaining Dec. 31, 1897.

| | |
|--|-------|
| Males | 135 |
| Females | 111 |
| Total | 246 |
| Paying | 90 |
| Free | 156 |
| Total | 246 |
| Medical | 72 |
| Surgical | 174 |
| | 246 |
| Number of Patients Remaining in Hospital Jan. 1, 1897 | 233 |
| Number of Patients Admitted from Jan. 1, 1897, to Jan. 1, 1898 | 4,079 |
| Treated During Year 1897 | 4,312 |
| Discharged During Year 1897 | 4,066 |
| Remaining in Hospital Jan. 1, 1898 | 246 |

TABLE No. 2.

| Residences. | |
|--|-------|
| Boston | 1,622 |
| Massachusetts (excepting Boston) | 2,218 |
| Maine | 34 |
| New Hampshire and Vermont | 121 |
| Rhode Island and Connecticut | 21 |
| Other States | 42 |
| British Provinces | 20 |
| <hr/> | |
| | 4,079 |

TABLE No. 3.

| Birthplaces. | |
|--|-------|
| Boston | 307 |
| Massachusetts | 1,146 |
| Maine | } |
| New Hampshire | |
| Vermont | } |
| Rhode Island and Connecticut | |
| New York | 92 |
| Southern and Western States | 154 |
| <hr/> | |
| Total in United States | 2,233 |
| British Provinces | 525 |
| Great Britain | 191 |
| Ireland | 670 |
| Germany | 61 |
| Norway and Sweden | 79 |
| France | 8 |
| Italy | 73 |
| Russia and Poland | 117 |
| Other Places | 122 |
| <hr/> | |
| Total Foreigners | 1,846 |

TABLE No. 4.

| Occupations. | | Paying. | Free. | Partial. |
|---------------------|--|---------|-------|----------|
| Males. | | | | |
| Mechanics | | 105 | 222 | 13 |
| Laborers | | 189 | 720 | 14 |
| Farmers | | 32 | 43 | 6 |
| Minors | | 13 | 117 | 2 |
| Seamen | | 30 | 20 | 2 |
| Clerks | | 85 | 125 | 10 |
| Teamsters | | 20 | 63 | 2 |
| Tailors | | 6 | 44 | |
| Servants | | 17 | 62 | |

| <i>Males.</i> | <i>Paying.</i> | <i>Free.</i> | <i>Partial.</i> |
|---------------------|----------------|--------------|-----------------|
| Clergymen | 6 | 4 | |
| Lawyers | 3 | | |
| Doctors | 17 | 10 | 1 |
| Merchants | 40 | 44 | 1 |
| Students | 47 | 131 | 2 |
| Others | 67 | 126 | 4 |
| | <hr/> 678 | <hr/> 1,731 | <hr/> 57 |

Total Males, 2,466. Of these, 49 were in private rooms.

| <i>Females.</i> | Occupations. | | |
|------------------------|---------------------|--------------|-----------------|
| | <i>Paying.</i> | <i>Free.</i> | <i>Partial.</i> |
| Domestics | 95 | 432 | 10 |
| Minors | 15 | 65 | |
| Wives | 223 | 314 | 28 |
| Widows | 10 | 19 | 1 |
| Seamstresses | 12 | 45 | 2 |
| Spinsters | 1 | 1 | |
| Operatives | | 11 | |
| Teachers | 16 | 7 | 1 |
| Clerks | 10 | 35 | 2 |
| Nurses | 10 | 30 | 4 |
| Students | 13 | 48 | 3 |
| Others | 43 | 103 | 4 |
| | <hr/> 448 | <hr/> 1,110 | <hr/> 55 |

Total Females, 1,613. Of these, 48 were in private rooms.

TABLE No. 5.

Out-Patients.

| | |
|---|--------|
| Number of Patients Treated (new cases) | 29,181 |
| Men | 13,767 |
| Women | 10,917 |
| Children | 4,497 |
| Americans | 13,927 |
| Foreigners | 15,254 |
| Residents of Boston | 14,706 |
| Residents of Other Places | 14,475 |
| Medical Department for Women | 5,220 |
| Medical Department for Men and Children | 5,197 |
| Surgical Department | 9,926 |
| Ophthalmic Department | 1,363 |
| Department for Diseases of Skin | 3,253 |
| Department for Diseases of Nervous System | 1,261 |
| Department for Diseases of the Throat | 2,961 |

Total Number of Visits from Patients, 92,737.

Average Daily Attendance, 303.

Total Number of Prescriptions Filled, 58,810.

| | <i>Total No. Visits.</i> | <i>Daily Average.</i> |
|---|------------------------------|---------------------------|
| Medical Department for Women | 12,378 | 40 |
| Medical Department for Men and Children | 10,248 | 33 |
| Surgical Department | 40,757 | 133 |
| Ophthalmic Department | 4,634 | 15 |
| Department for Diseases of Skin | 10,837 | 36 |
| Department for Diseases of Nervous System | 6,102 | 20 |
| Department for Diseases of the Throat | 7,781 | 26 |
| Number of Applicants | 30,566 | |
| Number Admitted | 29,181 | |
| Referred to Other Institutions | 352 | |
| Number Refused | 1,033 | |

TABLE No. 6.

Convalescent Home.

| | | | |
|---|--------------|----------------|---------------|
| Admitted in 1896 | | | 445 |
| | <i>Male.</i> | <i>Female.</i> | <i>Total.</i> |
| Patients Remaining Jan. 1, 1897 | 12 | 9 | 21 |
| Admitted During 1897 | 246 | 119 | 364 |
| | <hr/> | <hr/> | <hr/> |
| Total | 258 | 128 | 386 |
| Discharged During 1897 | 240 | 117 | 357 |
| | <hr/> | <hr/> | <hr/> |
| Remaining Jan. 1, 1898 | 18 | 11 | 29 |

The Average Number of Patients for the Year 1897 was, Males, 15; Females, 7; Total, 22.

The Total Number Days' Board of Patients was 8,008.

Average Number Patients Fed, 22.

Average Number Employees Fed, 13.

Total Number Days' Board, 12,775.

Average Cost of Food per Day, 29 cents.

The expenditures at the Convalescent Home have been for account of:—

| | | |
|---|------------|------------|
| Free Patients for 1,067 Weeks | \$8,948.99 | |
| Paying Patients for 77 Weeks | 645.26 | |
| | <hr/> | \$9,594.25 |

The Average Number of Patients in 1896, 22.

The Average Number of Patients in 1897, 22.

The Average Cost per Week in 1896 \$9.04

The Average Cost per Week in 1897 8.38

Total Expense in 1896 10,352.38

Total Expense in 1897 9,594.25

| | | |
|--|-------|----------|
| Amount Paid for Account of Free Patients . . . | <hr/> | 8,875.43 |
|--|-------|----------|

TABLE No. 7.

TABLE of ADMISSION, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL, FROM JAN. 1, 1882, TO

DEC. 31, 1897.

| Year. | Total Admitted. | Free. | Paying Board all the Time. | Paying Part of the Time. | Paying Board. | Whole Number Treated. | Paying Board Part of Time. | Free. | Discharged Well. | Percentage on Total Admitted. | Much Relieved, or Relieved in Part. | Not Relieved. | Not Treated, Unfit, Dismissed, etc. | Deaths. | Percentage on Total Admitted. | Greatest Number Free at One Time. | Greatest Number Paying at One Time. | Greatest Total. | Least Total. | Average. | Accidents. | Average Time of Paying Weeks. | Average Time of Free Weeks. | Paying. | Free. | Patients remaining under treatment Dec. 31. | Out-Patients Treated. |
|-------|-----------------|-------|----------------------------|--------------------------|---------------|-----------------------|----------------------------|-------|------------------|-------------------------------|-------------------------------------|---------------|-------------------------------------|---------|-------------------------------|-----------------------------------|-------------------------------------|-----------------|--------------|----------|------------|-------------------------------|-----------------------------|---------|-------|---|-----------------------|
| 1882 | 2147 | 1236 | 399 | 12 | 414 | | 12 | 1876 | 1312 | 61 | 463 | 59 | 13 | 177 | 813 | 167 | 35 | 195 | 143 | 168 | 348 | 2.84 | 4.41 | 24 | 141 | 16304 | |
| 1883 | 2020 | 1492 | 419 | 79 | 473 | | 79 | 1633 | 1286 | 63 | 378 | 61 | 108 | 181 | 833 | 168 | 49 | 189 | 143 | 168 | 432 | 2.75 | 4.80 | 32 | 128 | 7102 | |
| 1884 | 996 | 1067 | 382 | 47 | 448 | | 47 | 1815 | 1318 | 62 | 367 | 68 | 137 | 191 | 911 | 150 | 40 | 186 | 129 | 165 | 397 | 3.00 | 4.14 | 19 | 148 | 14824 | |
| 1885 | 2927 | 1910 | 371 | 46 | 382 | 46 | 2944 | 1584 | 68 | 361 | 73 | 129 | 192 | 825 | 166 | 26 | 184 | 147 | 167 | 443 | 2.38 | 4.08 | 11 | 134 | 17016 | | |
| 1886 | 2580 | 2124 | 392 | 64 | 409 | 64 | 2283 | 1689 | 65 | 411 | 64 | 175 | 192 | 744 | 178 | 30 | 206 | 133 | 173 | 471 | 2.78 | 3.72 | 17 | 159 | 17925 | | |
| 1887 | 2814 | 2140 | 429 | 45 | 417 | 45 | 2523 | 1634 | 69 | 565 | 89 | 173 | 245 | 870 | 196 | 40 | 217 | 150 | 185 | 490 | 2.90 | 3.57 | 18 | 183 | 18981 | | |
| 1888 | 3256 | 2549 | 553 | 154 | 570 | 154 | 2731 | 2021 | 61 | 640 | 100 | 210 | 277 | 850 | 194 | 42 | 215 | 156 | 193 | 466 | 2.16 | 3.46 | 17 | 182 | 19472 | | |
| 1889 | 3419 | 2825 | 509 | 94 | 514 | 94 | 3016 | 2064 | 59 | 693 | 119 | 300 | 285 | 833 | 205 | 29 | 227 | 170 | 207 | 530 | 2.28 | 3.40 | 14 | 191 | 22939 | | |
| 1890 | 3381 | 2546 | 581 | 254 | 539 | 254 | 2719 | 1880 | 55 | 874 | 101 | 241 | 278 | 813 | 200 | 37 | 225 | 158 | 198 | 601 | 2.14 | 3.55 | 18 | 173 | 22545 | | |
| 1891 | 3203 | 2546 | 425 | 212 | 419 | 212 | 2715 | 1400 | 43 | 1182 | 106 | 225 | 298 | 836 | 204 | 36 | 225 | 175 | 208 | 595 | 2.69 | 3.76 | 24 | 182 | 22618 | | |
| 1892 | 3525 | 2612 | 549 | 164 | 566 | 164 | 2949 | 1396 | 40 | 1479 | 133 | 192 | 320 | 906 | 200 | 39 | 219 | 171 | 201 | 588 | 2.17 | 3.54 | 17 | 181 | 22678 | | |
| 1893 | 3524 | 2768 | 614 | 142 | 627 | 146 | 2949 | 1396 | 40 | 1479 | 133 | 192 | 320 | 906 | 200 | 39 | 219 | 171 | 201 | 588 | 2.17 | 3.54 | 17 | 181 | 22678 | | |
| 1894 | 3406 | 2683 | 621 | 102 | 636 | 107 | 2889 | 1272 | 37 | 1452 | 130 | 192 | 320 | 906 | 198 | 62 | 227 | 175 | 203 | 677 | 1.94 | 3.46 | 20 | 177 | 22657 | | |
| 1895 | 3749 | 2553 | 168 | 168 | 168 | 168 | 2887 | 1127 | 30 | 1945 | 138 | 206 | 344 | 917 | 181 | 102 | 226 | 173 | 205 | 585 | 3.00 | 3.41 | 63 | 134 | 29146 | | |
| 1896 | 4304 | 3103 | 1061 | 140 | 1124 | 140 | 3237 | 1314 | 31 | 2115 | 173 | 240 | 384 | 803 | 162 | 106 | 226 | 200 | 227 | 617 | 4.32 | 2.32 | 94 | 139 | 29867 | | |
| 1897 | 4079 | 2841 | 1126 | 112 | 1220 | 112 | 2880 | 1314 | 24 | 2224 | 177 | 345 | 361 | 837 | 177 | 119 | 259 | 212 | 225 | 823 | 3.56 | 2.43 | 90 | 156 | 29181 | | |

* Out-Patient Department opened only five months.

Total of patients in wards from the year 1821, 106,149.

Total of Out-Patients, 155,052.

TABLE No. 8.
TABLE SHOWING THE COST OF THE PRINCIPAL STORES AT
THE GENERAL HOSPITAL.

| ARTICLES, | | 1895. | | | 1896. | | | 1897. | | |
|-----------------|-------|-----------|------------|----------|-----------|------------|----------|-----------|------------|----------|
| | | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. |
| Beef, Sirloin, | lbs. | 5,429 | \$1,223.14 | .2253 | 6,274 | \$1,368.45 | .2181 | 5,755 | \$1,380.64 | .2201 |
| " Corned, | " | 5,829 | 439.59 | .0754 | 4,767 | 333.69 | .07 | 5,184 | 360.29 | .0695 |
| " Round, | " | 27,329 | 2,310.63 | .0845 | 27,862 | 2,228.96 | .08 | 29,470 | 2,416.16 | .0812 |
| " Roasting, | " | 25,137 | 2,517.12 | .1001 | 34,638 | 3,246.33 | .0936 | 30,295 | 2,481.22 | .0819 |
| Mutton, | " | 29,739 | 2,942.15 | .0990 | 27,286 | 2,426.32 | .0889 | 31,569 | 2,703.80 | .0846 |
| Poultry, | " | 25,812 | 3,582.43 | .1387 | 18,005 | 2,590.19 | .1438 | 19,958 | 2,354.39 | .1179 |
| Butter, | " | 21,039 | 4,825.11 | .2297 | 20,204 | 4,077.72 | .2018 | 20,338 | 3,991.13 | .1962 |
| Eggs, | doz. | 20,236 | 5,837.99 | .2884 | 17,268 | 3,464.56 | .2006 | 19,396 | 3,929.36 | .1922 |
| Flour, | bbls. | 186 | 799.55 | .4.298 | 159 | 709.55 | 4.462 | 169 | 890.00 | 5.27 |
| Bread, | lbs. | 51,322 | 1,563.43 | .0305 | 59,531 | 1,812.67 | .0304 | 63,230 | 1,908.12 | .0301 |
| Ice, | tons | 406 | 1,014.52 | 2.499 | 399 | 997.75 | 2.50 | 415 | 1,049.88 | 2.5274 |
| Sugar, | lbs. | 36,607 | 1,685.47 | .0460 | 40,290 | 1,950.65 | .0484 | 41,436 | 1,944.96 | .0469 |
| Tea, | " | 1,813 | 489.97 | .2708 | 1,319 | 361.48 | .2740 | 1,411 | 365.58 | .2550 |
| Milk and Cream, | qts. | 172,804 | 9,504.25 | .055 | 151,382 | 8,394.71 | .0554 | 153,233 | 8,492.38 | .0554 |
| Potatoes, | bush. | 1,914 | 1,144.90 | .5981 | 2,099 | 922.45 | .4394 | 1,880 | 1,521.82 | .0809 |

Average Number of Patients Fed, 235.
Average Number Officers and Employees Fed, 221.
Total Number Days' Board, 166,440.
Average Cost per Day, 28 cts.

TABLE No. 9.
Hospital Expenses in Full.

| Food. | Meats, etc. | |
|---------------------------|-------------|-------------|
| Beef | | \$6,636.31 |
| Mutton and Lamb | | 2,703.80 |
| Veal | | 473.63 |
| Pork | | 232.95 |
| Hams and Bacon | | 517.65 |
| Sausage | | 87.02 |
| Tongue | | 86.36 |
| Poultry | | 2,354.39 |
| Game | | 79.11 |
| Other Meat | | 1,639.16 |
| Fish | | 1,124.08 |
| Canned Fish | | 32.96 |
| Shell Fish | | 279.91 |
| Eggs | | 3,929.36 |
| Milk | | 8,492.38 |
| Cheese | | 75.40 |
| Butter | | 3,991.13 |
| Lard | | 188.35 |
| Oil | | 72.87 |
| | | <hr/> |
| | | \$32,996.82 |

Brought forward \$32,996.82

Farinaceous.

| | | |
|------------------------------|----------|-------------|
| Flour | \$890.00 | |
| Bread and Crackers | 2,219.81 | |
| Oatmeal | 178.75 | |
| Cornstarch | 23.90 | |
| Farina | 111.12 | |
| Rice | 218.96 | |
| Macaroni | 36.50 | |
| Tapioca | 37.72 | |
| Other Cereals | 276.17 | |
| Beans | 94.60 | |
| Sugar | 1,944.96 | |
| Chocolate | 27.28 | |
| Syrup | 23.39 | |
| Molasses | 68.32 | |
| Potatoes | 1,581.82 | |
| Vegetables (fresh) | 1,498.41 | |
| ,, (canned) | 736.85 | |
| Fruit (fresh) | 1,323.50 | |
| ,, (canned) | 159.38 | |
| ,, (dried) | 657.97 | |
| Jelly | 83.33 | |
| | <hr/> | \$12,192.74 |

Beverages.

| | | |
|------------------|----------|------------|
| Coffee | \$951.54 | |
| Tea | 365.58 | |
| Cocoa | 156.19 | |
| | <hr/> | \$1,473.31 |

Condiments.

| | | |
|-------------------|---------|----------|
| Salt | \$42.50 | |
| Spices | 74.98 | |
| Vinegar | 41.73 | |
| | <hr/> | \$159.21 |

Miscellaneous.

| | | |
|----------------------------------|----------|-------------------|
| Gelatine | \$161.50 | |
| Baking Powder | 157.50 | |
| Baking Soda | 4.88 | |
| Flavoring Extracts | 99.55 | |
| Unclassified | 158.87 | |
| | <hr/> | \$582.30 |
| <i>Carried forward</i> | | <hr/> \$47,404.38 |

| | | |
|--|------------|-------------|
| <i>Brought forward</i> | | \$47,404.38 |
| WATER | | 3,609.40 |
| ICE | | 1,049.88 |
| PHARMACEUTICAL AND SURGICAL. | | |
| Drugs and Medicines | \$9,287.98 | |
| Paper | 378.33 | |
| Mineral Water | 91.92 | |
| Wine | 792.23 | |
| Spirits | 1,065.85 | |
| Ale and Beer | 208.45 | |
| Alcohol | 310.36 | |
| Ether | 1,944.05 | |
| Disinfectants | 764.61 | |
| Gauze for Dressings and Bandages . . . | 4,555.66 | |
| Other Bandages | 1,015.89 | |
| Absorbent Cotton. Cotton Batting . . | 1,279.09 | |
| Surgical Appliances | 2,002.37 | |
| Gutta-Percha Tissue | 7.32 | |
| Flaxseed Meal | 26.00 | |
| Medical Appliances | 250.09 | |
| Adhesive Plaster | 200.25 | |
| Sponges | 120.69 | |
| Drainage Tubing | 145.53 | |
| Splints | 184.50 | |
| Crutches | 100.00 | |
| Rubber Implements | 269.32 | |
| Rubber Sheeting | 122.00 | |
| Surgical Instruments | 241.60 | |
| Surgical Needles | 18.45 | |
| Ligatures | 332.34 | |
| Oxygen Gas | 305.40 | |
| White Coats | 318.00 | |
| Photographic Materials | 205.46 | |
| X Ray Plant | 500.00 | |
| X Ray Appliances | 420.74 | |
| Unclassified | 101.74 | |
| | <hr/> | 27,566.22 |
| BEDDING. | | |
| Mattresses and Pillows (new and made over) | | 208.28 |
| DRY GOODS. | | |
| Sheeting | \$613.95 | |
| Table Linen | 253.01 | |
| Toweling | 593.06 | |
| Pins and Needles | 137.84 | |
| Sewing Cotton | 27.68 | |
| Tape, Buttons, etc. | 60.74 | |
| | <hr/> | |
| <i>Carried forward</i> | | \$79,838.16 |

Brought forward \$79,838.16

| | | |
|-------------------------|----------|----------|
| Blankets | \$432.53 | |
| Spreads | 334.80 | |
| Flannels | 269.03 | |
| Underclothing | 482.74 | |
| Wrappers | 184.00 | |
| Miscellaneous | 141.00 | |
| | | <hr/> |
| | | 3,669.38 |

FURNISHING.

| | | |
|----------------------------------|------------|----------|
| Furniture | \$1,342.90 | |
| Carpets and Oilcloths | 214.64 | |
| Hardware | 348.71 | |
| Woodenware | 51.91 | |
| Tinware | 322.48 | |
| Cutlery | 185.04 | |
| Crockery and Glassware | 1,382.75 | |
| | | <hr/> |
| | | 3,848.43 |

WASHING AND CLEANING.

| | | |
|--------------------------|------------|----------|
| Soap | \$1,446.12 | |
| Starch | 327.75 | |
| Bluing | 50.30 | |
| Polishes | 136.70 | |
| Brooms | 48.14 | |
| Brushes | 135.50 | |
| Mops | 124.00 | |
| House Clothing | 386.98 | |
| | | <hr/> |
| | | 2,655.47 |
| | | 87.41 |

GARDEN

CONVEYANCE.

| | | |
|------------------------------------|---------|--------|
| Removing Snow | \$63.60 | |
| Carriage Hire | 102.50 | |
| Car Fare | 11.75 | |
| Messengers and Telegrams | 115.55 | |
| Telephone | 392.52 | |
| Expressage | 190.96 | |
| | | <hr/> |
| | | 876.88 |

STATIONERY 1,984.40

PRINTING 1,015.30

FUEL.

Coal 10,812.38

LIGHT.

| | | |
|-----------------------|------------|----------|
| Gas and Oil | \$1,131.12 | |
| Candles | 10.90 | |
| Matches | 18.00 | |
| | | <hr/> |
| | | 1,160.02 |

Carried forward \$105,947.83

Brought forward

\$105,947.83

SALARIES AND WAGES.

| | |
|-----------------------------------|------------|
| Officers | \$7,176.12 |
| Office Department | 1,566.17 |
| Nursing Department | 13,882.93 |
| Housekeeping Department | 8,302.47 |
| Male Help | 2,916.88 |
| Drug Department | 2,489.45 |
| Engineers | 3,083.67 |
| Laundry | 4,711.89 |
| Porters | 1,964.65 |
| Garden | 595.50 |
| Ward Tenders | 5,129.59 |
| Stable | 450.90 |
| Kitchen | 3,849.04 |

56,119.26

MISCELLANEOUS.

| | |
|---------------------------|----------|
| Stable | \$168.54 |
| Sundry Payments | 1,242.90 |

1,411.44

REPAIRS.

| | |
|-----------------------------------|----------|
| Plumbers | \$318.25 |
| Roofers | 52.01 |
| Carpenters | 833.13 |
| Painters and Glaziers | 331.17 |
| Masons | 39.20 |
| Steam Fitters | 330.44 |
| To Stable | 17.20 |
| To Surgical Instruments | 550.03 |
| Gas Fitters | 3.10 |
| To Engines | 148.39 |
| To Electric Light Plant | 205.09 |
| Care of Clocks | 102.00 |
| Tinsmith | 523.15 |
| To Electric Batteries | 102.34 |
| To Furniture | 345.87 |
| Brass and Wire Work | 4.85 |
| To Laundry | 33.78 |
| Blacksmithing | 27.75 |
| Miscellaneous | 40.95 |

4,008.70

IMPROVEMENTS.

| | |
|--|--------------------------|
| Total Housekeeping Expenses | \$167,487.23 |
| General Corporation Expenses | 1,818.00 |
| Total Expenses | <hr/> \$169,305.23 <hr/> |

Statement of Stock on Hand Jan. 1, 1898.

APOTHECARY SUPPLIES.

| | |
|-------------------------------|------------|
| Medicine | \$1,610.63 |
| Wines | 297.03 |
| Surgical Appliances | 432.93 |
| Stationery | 207.55 |
| Contingencies | 170.65 |

\$2,718.79

ENGINEERS' SUPPLIES.

| | |
|-------------------------------|----------|
| Coal | \$325.00 |
| Electrical Supplies | 240.00 |

565.00

KITCHEN STORES

347.11

MATRON STORES.

| | |
|--|----------|
| Crockery | \$436.52 |
| Surgical Appliances | 1,017.24 |
| Hardware | 208.93 |
| General Stores and Furniture | 1,416.85 |

3,079.54

Total 6,710.44

Total Expense for Hospital for 1897 169,305.23

Stock on Hand Jan. 1, 1897 4,208.92

\$173,513.15

Deduct: —

Maintenance Out-Patient Department \$9,734.76

Stock on Hand Jan. 1, 1897 6,710.44

16,445.20

Net Amount of Total Expenses \$157,067.95

Convalescent Home Expenses in Full.

Meats, etc.

FOOD.

| | |
|---------------------------|----------|
| Beef | \$505.86 |
| Mutton and Lamb | 353.49 |
| Veal | 31.20 |
| Pork | .70 |
| Bacon | 1.00 |
| Sausages | 1.10 |
| Poultry | 119.02 |
| Other Meats | 69.56 |
| Fish | 213.39 |
| Shell Fish | 29.82 |
| Eggs | 89.42 |
| Milk | 565.18 |

\$1,979.74

Brought forward

\$1,979.74

Fats.

| | |
|------------------|----------|
| Butter | \$363.92 |
| Lard | 3.07 |
| Oil | 10.40 |

 377.39
Farinaceous.

| | |
|------------------------------|----------|
| Flour | \$206.80 |
| Bread and Crackers | 41.40 |
| Oatmeal | 21.90 |
| Rice | 23.76 |
| Tapioca | .75 |
| Other Cereals | 11.83 |
| Beans | 9.90 |
| Sugar | 162.52 |
| Syrup | 3.60 |
| Molasses | 9.96 |
| Potatoes | 115.75 |
| Vegetables (fresh) | 253.94 |
| „ (canned) | 52.90 |
| Fruit (fresh) | 111.54 |
| „ (dried) | 104.52 |

 1,131.07
Beverages.

| | |
|------------------|---------|
| Coffee | \$63.12 |
| Tea | 66.70 |
| Cocoa | 33.48 |

 163.30
Condiments.

| | |
|------------------|--------|
| Salt | \$4.50 |
| Spices | 13.49 |
| Vinegar. | 5.20 |

 23.19
Miscellaneous.

| | |
|------------------------------|--------|
| Gelatine | \$2.50 |
| Baking Powder | 15.10 |
| Baking Soda | 1.05 |
| Flavoring Extracts | 5.32 |
| Unclassified | 16.82 |

 40.79

WATER

192.00

ICE

100.03

Carried forward

 \$4,007.51

Brought forward \$4,007.51

PHARMACEUTICAL AND SURGICAL.

| | | |
|-------------------------------|---------|--------|
| Drugs and Medicine | \$43.87 | |
| Surgical Appliances | 182.42 | |
| | <hr/> | 226.29 |

DRY GOODS.

| | | |
|-------------------------|---------|--------|
| Sheeting | \$87.29 | |
| Table Linen | 11.33 | |
| Toweling | 12.00 | |
| Pins | .75 | |
| Sewing Cotton | 1.45 | |
| Buttons, etc. | .90 | |
| | <hr/> | 113.72 |

FURNISHINGS.

| | | |
|----------------------------------|---------|--------|
| Furniture | \$98.91 | |
| Hardware | 47.10 | |
| Tinware | 8.69 | |
| Cutlery | 10.70 | |
| Crockery and Glassware | 55.07 | |
| | <hr/> | 220.47 |

WASHING AND CLEANING.

| | | |
|--------------------|---------|-------|
| Soap | \$42.99 | |
| Starch | 9.59 | |
| Bluing | 5.88 | |
| Polishes | 5.90 | |
| Brooms | 4.75 | |
| Brushes | 6.95 | |
| | <hr/> | 76.06 |

CONVEYANCE.

| | | |
|----------------------|--------|--------|
| Telegrams | \$2.28 | |
| Expressage | 181.32 | |
| | <hr/> | 183.60 |

FUEL.

| | | |
|----------------|----------|--------|
| Coal | \$693.59 | |
| Wood | 46.11 | |
| | <hr/> | 739.70 |

LIGHT.

| | | |
|-----------------------|---------|-------|
| Gas and Oil | \$87.89 | |
| Matches | 2.00 | |
| | <hr/> | 89.89 |

SALARIES AND WAGES.

| | | |
|------------------------------|----------|----------|
| Officers | \$480.00 | |
| Nursing Department | 161.00 | |
| Housekeeping | 515.21 | |
| Laundry | 414.23 | |
| Ward Tender | 600.00 | |
| Porter | 336.20 | |
| Kitchen | 453.89 | |
| | <hr/> | 2,960.53 |

Carried forward \$8,617.77

| | | |
|----------------------------------|----------|-------------------------|
| <i>Brought forward</i> | | \$8,617.77 |
| MISCELLANEOUS. | | |
| Stable | \$314.25 | |
| Sundry Payments | 188.98 | |
| | <hr/> | 503.23 |
| REPAIRS. | | |
| Plumbers | \$149.44 | |
| Carpenters | 112.69 | |
| Glaziers | 38.59 | |
| Stable | 41.25 | |
| Clocks | 1.75 | |
| Tinsmiths | 56.38 | |
| Blacksmithing | 22.75 | |
| Miscellaneous | 50.40 | |
| | <hr/> | 473.25 |
| Total Home Expense | | <hr/> <u>\$9,594.25</u> |

MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES.

The Massachusetts General Hospital Training School for Nurses has made arrangements for giving a two years' training to women desirous of becoming professional nurses.

Persons wishing to receive this course of instruction must apply to the Superintendent of the Massachusetts General Hospital Training School for Nurses, Blossom Street, Boston, Mass.

The most desirable age for candidates is from twenty-five to thirty-five years. They must be in good health, and must refer to some responsible person as to their moral character. After approval by the Superintendent of the School and the Resident Physician of the Hospital, they are received for one month on probation. During this month they are boarded and lodged at the Hospital, but receive no compensation.

They are under the authority of the Resident Physician and the Superintendent, and are subject to the Rules of the School and of the Hospital. Their fitness for the work, and the propriety of retaining or dismissing them at the end of the month of trial, are determined by the Resident Physician and the Superintendent and Directors of the School; and the same authorities can also discharge them at any time during their connection with the School, in case of misconduct or inefficiency. They reside in the Hospital, and serve as assistant nurses in the wards. When on service, they are required to wear the Hospital uniform.

Training.

Those fulfilling the conditions of the probationary month are accepted as pupils. They must sign a written agreement to remain at the School for two years (including the probationary month) and to conform to its rules.

The instruction includes :—

1. The dressing of burns, sores, and wounds ; the preparation and application of fomentations, poultices, cups, leeches, and of minor dressings.
2. The administration of enemata, the use of the catheter, and the giving of baths.

3. The principles of massage, with practical workings.
4. The care of the patient's room; the making of beds; the principles of ventilation, and their practical application.
5. The management and care of helpless patients; the prevention and treatment of bed sores.
6. The manufacture of bandages; the application of bandages and splints.
7. Emergencies and their treatment.
8. The preparation, cooking, and serving of food; the use of stimulants.

They are also taught how to observe accurately the secretions, expectorations, pulse, skin, appetite, temperature, sleep, eruptions, and the effect of diet, stimulants, and medicine. They are also instructed with regard to the management of convalescents. The instruction is given mainly by the Superintendent and by the Head Nurses. Lectures, recitations, and demonstrations, by members of the Hospital Staff, also take place at stated periods.

Examinations, conducted by a Board of Medical Examiners, are held quarterly.

The pupils are employed as assistant nurses in the wards of the Hospital, and receive ten dollars (\$10) a month (after the probationary month) during the first year, and fourteen dollars (\$14) a month during the second year, for their personal expenses. The education during this time is considered a full equivalent for their services. During both years of the course they board and lodge at the Hospital. Their washing is also done at the expense of the Hospital. Pupils are required to come prepared to pay for their uniform at the close of the probationary month. The expense of the uniform will not exceed twelve dollars.

When the full term of two years is satisfactorily completed, a diploma is given certifying to their period of training, their proficiency, and moral character. The Training School provides a badge, to which graduates are entitled on the payment of seven dollars.

The Directors reserve the right to terminate the connection of a pupil with the School for any reason which they may deem sufficient.

A graduate of this School, who desires to acquire a special proficiency in the care of cases of nervous and mental diseases, has the privilege, under certain restrictions, of entering the McLean Hospital Training School for Nurses. Such graduates

will, after one year's satisfactory study, receive the diploma from that School, in addition to the one received from the Massachusetts General Hospital Training School.

Massachusetts General Hospital Training School for Nurses, April, 1897.

Statistics for the year 1897 : —

| | |
|----------------------------------|-----|
| Number of Applications | 882 |
| Number Admitted | 34 |
| Number Graduated | 27 |
| Total of Graduates | 458 |

LIST OF LECTURERS AND SUBJECTS.

FOR THE YEAR 1897-98.

Lectures to be given Thursdays at 4 P. M.

- | | |
|--|-------------------------|
| DR. A. K. STONE. | September 16, 23. |
| The physiology of digestion. The preparation and methods of serving the various foods, including the use of nutritive enemata. | |
| DR. H. B. HOWARD. | September 30. |
| General remarks to the nurses. | |
| DR. FREDERICK C. COBB. | October 7, 14. |
| Care of the sick-room. (Ventilation, temperature, furnishing, arrangement. Use of disinfectants and deodorizers, with special reference to the care of contagious diseases.) | |
| Special nursing in diseases of children. | |
| DR. JAMES M. JACKSON. | October 21. |
| Gynæcology. | |
| DR. JAMES C. WHITE. | October 28, November 4. |
| The anatomy and care of the skin. | |
| DR. JAMES H. WRIGHT. | November 11, 18. |
| Care of the dead. Autopsies. | |
| DR. J. J. MINOT. | November 25. |
| General medical nursing, including the use of leeches, blisters, cuppings, enemata, and baths. | |
| DR. JAMES M. JACKSON. | December 2, 9. |
| The preparations of medicines, their doses, and methods of administration. Poison emergencies. | |

- DR. W. M. CONANT. December 16, 23.
Applied anatomy.
- DR. W. A. BROOKS. December 30, January 6.
Account of the circulation, the pulse, respiration and temperature, secretions and excretions. Examination of the urine.
- DR. CHARLES L. SCUDDER. January 13, 20, 27, February 3.
Wounds, methods of repair in wounds, inflammation, surgical fevers, the principles of antiseptic and aseptic surgery, preparations to be made for a surgical operation in private nursing.
Special nursing in cases of tracheotomy, intubation of the larynx, and abdominal surgery.
- DR. CHARLES W. TOWNSEND. February 10, 17.
Special nursing in obstetric cases.
- DR. HERMAN F. VICKERY. February 24, March 3.
Special nursing in diseases of the thoracic and abdominal organs.
- DR. MAURICE H. RICHARDSON. March 10, 17, 24.
The administration of anæsthetics. Care of patients before, during, and after operations, with possible emergencies (shock, hæmorrhage, and collapse).
- DR. J. J. MINOL. March 31.
Special nursing in cases of fever.
- DR. J. J. PUTNAM. April 7, 14.
Special nursing in diseases of the nervous system. Massage. Chorea. Convulsions. Epilepsy.
- DR. H. C. BALDWIN. April 21, 28.
Special nursing in mental diseases and for the insane.
- DR. H. C. ERNST. May 5, 12.
Bacteriology.
- DR. F. E. CHENEY. May 19.
Special nursing in diseases of the eye.
- DR. C. A. PORTER. May 26, June 2.
Surgical dressings. Fractures and the applications of splints.

Rules for Admission, etc.

Application for admission of patients should be made at the Hospital on Blossom Street, Boston, on week days between the hours of 9 and 11 A. M. and 2 and 3 P. M.

Recent accidents admitted at all hours.

Out-patients received between the hours of 9 and 10 A. M. week days only. Out-patient service is for the poor only.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with reason of the physician for thinking hospital treatment desirable, and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: in the Jackson Ward (private), \$35 per week; in small room in the Townsend and Bigelow Wards, \$21.00 per week; in the General Wards, \$10.50 per week. These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be dispatched to any point within the city proper for the conveyance of cases of accident or urgent sudden sickness, not contagious, to this Hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the undersigned.

In cases requiring gratuitous treatment no charge will be made.

HERBERT B. HOWARD,

Resident Physician.

DALTON SCHOLARSHIP.

The income of this fund, amounting to \$500 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:—

ARTICLE 1. Candidates shall be nominated to the Board of Trustees by the General Hospital Staff, with recommendations for the information of the Board. They shall be either Internes of the General Hospital or graduates of a regular American college.

ARTICLE 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated.

ARTICLE 3. Scholars shall be appointed by the Board from among the candidates named.

ARTICLE 4. Scholars shall be under the supervision of the Staff, and the Staff shall, whenever it thinks desirable, report to the Board any dissatisfaction it may feel as to the work or methods of scholars, and the Board may act in the premises as in the case of Internes.

ARTICLE 5. Scholars are required to do an amount of work equivalent to not less than ten hours per week from the last Wednesday in September to the last Wednesday in June and to present to the Trustees at the end of the year, a report on the amount and result of the work performed. The results of work of scholars shall appertain to the Hospital, and when made public, the name of the scholar shall accompany the publication; but no publication shall be made unless recommended by the Staff and approved by the Board.

ARTICLE 6. Should the work of a scholar extend through a part of a year only, he shall be entitled to a proportionate share of income.

ARTICLE 7. When the income is insufficient, appointments for the year may be omitted.

ARTICLE 8. Any income not used shall be cumulative and not added to the principal.

ARTICLE 9. Scholars shall be eligible for renomination and reappointment.

ARTICLE 10. Candidates for scholarship should make written application to the Resident Physician of the Massachusetts General Hospital between May 15 and June 15 and the scholarship shall be held for one year from September 15 following.

Further information may be had by applying to the Resident Physician of the Massachusetts General Hospital.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JAN. 1, 1897, TO DEC. 31, 1897, INCLUSIVE.

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| GENERAL DISEASES. | | | | | | | | | | | |
| DISEASES OF THE BLOOD AND OF THE DUCTLESS GLANDS. | | | | | | | | | | | |
| Anæmia..... | | 2 | 9 | 11 | 5 | 3 | 2 | | 1 | | 11 |
| Chlorosis | 1 | 2 | 22 | 25 | 8 | 14 | 1 | | | 2 | 25 |
| Pernicious anæmia..... | | 8 | 3 | 11 | 1 | 3 | 5 | | 2 | | 11 |
| Leukæmia | | 5 | 1 | 6 | | 3 | 3 | | | | 6 |
| Pseudoleukæmia | | 1 | 1 | 2 | | | | | | 2 | 2 |
| Rheumatic purpura | | 1 | | 1 | | 1 | | | | | 1 |
| Purpura hæmorrhagica | | 2 | 1 | 3 | 1 | 2 | | | | | 3 |
| <i>Diseases of the Spleen.</i> | | | | | | | | | | | |
| Enlargement..... | | | 1 | 1 | | 1 | | | | | 1 |
| Chronic splenic tumor..... | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Diseases of the Thyroid Gland.</i> | | | | | | | | | | | |
| Goitre..... | | | 2 | 2 | | 1 | 1 | | | | 2 |
| exophthalmic..... | | | 3 | 3 | | 2 | 1 | | | | 3 |
| LOCOMOTOR AND CONSTITUTIONAL DISEASES. | | | | | | | | | | | |
| Acute articular rheumatism..... | 2 | 25 | 14 | 41 | 9 | 28 | 1 | 1 | 1 | 1 | 41 |
| Subacute articular rheumatism.... | | 15 | 7 | 22 | 5 | 14 | | 1 | | 2 | 22 |
| Gonorrhœal rheumatism..... | 2 | 6 | | 8 | | 8 | | | | | 8 |
| Chronic articular rheumatism..... | | 10 | 7 | 17 | 1 | 14 | 2 | | | | 17 |
| Arthritis deformans..... | | 7 | 6 | 13 | | 11 | | | | 2 | 13 |
| Muscular rheumatism..... | | 7 | 2 | 9 | | 9 | | | | | 9 |
| Diabetes mellitus..... | | 10 | 5 | 15 | | 6 | 4 | 2 | 2 | 1 | 15 |
| Diabetes insipidus | | 1 | | 1 | | | 1 | | | | 1 |
| INFECTIOUS DISEASES. | | | | | | | | | | | |
| Scarlet fever..... | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 5 | 103 | 85 | 193 | 30 | 122 | 21 | 4 | 6 | 10 | 193 |

MEDICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 5 | 103 | 85 | 193 | 30 | 122 | 21 | 4 | 6 | 10 | 193 |
| Measles | | | 2 | 2 | 2 | | | | | | 2 |
| Typhoid fever..... | 5 | 80 | 15 | 100 | 67 | 15 | | | 8 | 10 | 100 |
| Cerebro-spinal meningitis..... | | 19 | 13 | 32 | 6 | 7 | | | 18 | 1 | 32 |
| Influenza..... | | 17 | 15 | 32 | 20 | 9 | | 1 | 1 | 1 | 32 |
| Diphtheria..... | | 1 | | 1 | 1 | | | | | | 1 |
| Whooping cough | | | 1 | 1 | | | | 1 | | | 1 |
| Mumps..... | | 1 | 1 | 2 | 2 | | | | | | 2 |
| Erysipelas | | | 1 | 1 | | 1 | | | | | 1 |
| Septicæmia..... | | | 3 | 3 | | 1 | | | 2 | | 3 |
| Tetanus..... | | | 1 | 1 | | | | | 1 | | 1 |
| Pyæmia..... | | | 1 | 1 | | | | | 1 | | 1 |
| Malarial diseases..... | | 26 | 9 | 35 | 16 | 19 | | | | | 35 |
| Dysentery..... | | 3 | 1 | 4 | | 4 | | | | | 4 |
| Yellow fever..... | | 1 | | 1 | | | | | 1 | | 1 |
| Glanders..... | | 1 | | 1 | | | | | 1 | | 1 |
| Tuberculosis, general | | 3 | 1 | 4 | | | 3 | | 1 | | 4 |
| <i>local</i> | 5 | 37 | 14 | 56 | 2 | 28 | 15 | 2 | 3 | 6 | 56 |
| Syphilis..... | 1 | 2 | 3 | 6 | | 3 | 1 | 2 | | | 6 |
| POISONING. | | | | | | | | | | | |
| <i>Acute.</i> | | | | | | | | | | | |
| Opium | | 1 | 2 | 3 | 1 | | | 1 | 1 | | 3 |
| Alcohol | | 3 | | 3 | 2 | 1 | | | | | 3 |
| Chloral..... | | | 1 | 1 | | | | | 1 | | 1 |
| Illuminating gas..... | | 6 | 2 | 8 | 4 | 4 | | | | | 8 |
| Carbolic acid..... | | 2 | 1 | 3 | 1 | | | | 1 | 1 | 3 |
| Ammonia..... | | 1 | | 1 | | 1 | | | | | 1 |
| Kerosene oil..... | | 1 | | 1 | 1 | | | | | | 1 |
| <i>Chronic.</i> | | | | | | | | | | | |
| Alcohol | 1 | 6 | 1 | 8 | 3 | 4 | | | 1 | | 8 |
| Arsenic | | | 1 | 1 | | | | | 1 | | 1 |
| Lead | | 6 | 1 | 7 | 1 | 4 | 2 | | | | 7 |
| <i>Carried forward</i> | 17 | 320 | 175 | 512 | 159 | 223 | 42 | 11 | 48 | 29 | 512 |

MEDICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 17 | 320 | 175 | 512 | 159 | 223 | 42 | 11 | 48 | 29 | 512 |
| Ptomaine | | 3 | 3 | 6 | 5 | | | | 1 | | 6 |
| DISEASES OF THE NERVOUS SYSTEM. | | | | | | | | | | | |
| FUNCTIONAL NERVOUS DISEASES. | | | | | | | | | | | |
| <i>Insanity.</i> | | | | | | | | | | | |
| Mania..... | | | 2 | 2 | | | 1 | 1 | | | 2 |
| Dementia | | 1 | 1 | 2 | | | 1 | | 1 | | 2 |
| <i>Neurasthenia.</i> | | | | | | | | | | | |
| Hysteria | | 3 | 7 | 10 | | 4 | 3 | 3 | | | 10 |
| Epilepsy | | 1 | | 1 | | | 1 | | | | 1 |
| St. Vitus' dance | | 5 | 5 | 10 | 1 | 8 | 1 | | | | 10 |
| Paralysis agitans..... | | | 1 | 1 | | | 1 | | | | 1 |
| Traumatic neurosis..... | | | 1 | 1 | | | 1 | | | | 1 |
| Neuroses..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Thermic fever..... | | 1 | | 1 | | | 1 | | | | 1 |
| Headache | | | 3 | 3 | | 2 | 1 | | | | 3 |
| Migraine..... | | | 2 | 2 | | 1 | 1 | | | | 2 |
| Hypochondriasis | | 7 | 1 | 8 | | 8 | | | | | 8 |
| Insomnia | | | 1 | 1 | | 1 | | | | | 1 |
| Neuralgia..... | | 15 | 30 | 45 | 3 | 29 | 2 | 6 | 1 | 4 | 45 |
| trigeminal..... | | | 2 | 2 | | 1 | | | | 1 | 2 |
| ORGANIC DISEASES OF THE BRAIN AND ITS MEMBRANES. | | | | | | | | | | | |
| General paralysis..... | | 3 | 1 | 4 | | 1 | 2 | 1 | | | 4 |
| Hemiplegia..... | | 5 | 2 | 7 | | 4 | 3 | | | | 7 |
| Monoplegia..... | | 1 | | 1 | | | | 1 | | | 1 |
| Infantile cerebral paralysis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Aphasia | | 1 | | 1 | | | | 1 | | | 1 |
| <i>Diseases of the Membranes of the Brain.</i> | | | | | | | | | | | |
| Acute meningitis..... | | 1 | | 1 | | | | 1 | | | 1 |
| Tubercular meningitis..... | | 4 | 1 | 5 | | | | | 4 | 1 | 5 |
| <i>Carried forward</i> | 17 | 372 | 240 | 629 | 169 | 284 | 61 | 25 | 55 | 35 | 629 |

MEDICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 17 | 372 | 240 | 629 | 169 | 284 | 61 | 25 | 55 | 35 | 629 |
| <i>Disorders of the Cerebral Circulation.</i> | | | | | | | | | | | |
| Cerebral hyperæmia..... | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Diseases of the Blood Vessels of the Brain.</i> | | | | | | | | | | | |
| Cerebral hæmorrhage..... | | 3 | 2 | 5 | | 1 | | | 4 | | 5 |
| <i>Diseases of the Brain.</i> | | | | | | | | | | | |
| Intracranial tumors..... | | 5 | 3 | 8 | | 3 | 5 | | | | 8 |
| Cerebral syphilis..... | | 3 | 2 | 5 | | 2 | 1 | | 1 | 1 | 5 |
| ORGANIC DISEASES OF THE SPINAL CORD AND ITS MEMBRANES. | | | | | | | | | | | |
| Spinal tumor..... | | | 1 | 1 | | | | 1 | | | 1 |
| Acute ascending paralysis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Chronic myelitis..... | | 1 | | 1 | | | 1 | | | | 1 |
| Syringomyelia | | 1 | | 1 | | | | 1 | | | 1 |
| Tabes dorsalis..... | | 4 | 1 | 5 | | | 3 | 2 | | | 5 |
| Sclerosis, lateral..... | | 3 | | 3 | | | 3 | | | | 3 |
| multiple | | 1 | | 1 | | | | 1 | | | 1 |
| Syphilis..... | | 1 | | 1 | | | 1 | | | | 1 |
| Tuberculosis..... | | | 1 | 1 | | 1 | | | | | 1 |
| ORGANIC DISEASES OF THE NERVES. | | | | | | | | | | | |
| Diphtherial paralysis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Neuritis | | 6 | 3 | 9 | | 6 | 3 | | | | 9 |
| alcoholic..... | | 3 | 1 | 4 | | 2 | | | 1 | 1 | 4 |
| Sciatica | | 16 | 1 | 17 | 1 | 12 | 3 | 1 | | | 17 |
| DISEASES OF THE CIRCULA- TORY SYSTEM. | | | | | | | | | | | |
| DISEASES OF THE PERICARDIUM. | | | | | | | | | | | |
| Pericarditis..... | | 2 | | 2 | 1 | | | | 1 | | 2 |
| DISEASES OF THE HEART AND MYOCARDIUM. | | | | | | | | | | | |
| Cardiac (not specified)..... | | 5 | 3 | 8 | | 3 | 1 | 1 | 2 | 1 | 8 |
| Heart strain..... | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 17 | 428 | 260 | 705 | 171 | 318 | 82 | 32 | 64 | 38 | 705 |

MEDICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 17 | 428 | 260 | 705 | 171 | 318 | 82 | 32 | 64 | 38 | 705 |
| Myocarditis..... | | 21 | 5 | 26 | .... | 16 | 5 | 1 | 4 | .... | 26 |
| Weak heart.. | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| DISEASES OF THE ENDOCARDIUM. | | | | | | | | | | | |
| Endocarditis, acute..... | | 1 | .... | 1 | .... | .... | .... | .... | .. | 1 | 1 |
| chronic | | 2 | 7 | 9 | .... | 4 | .... | .... | 3 | 2 | 9 |
| malignant ..... |  | .... | 1 | 1 | .... | .... | .... | .... | 1 | .. | 1 |
| ulcerative | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| <i>Chronic Valvular Diseases.</i> | | | | | | | | | | | |
| Mitral (not specified)..... | | 3 | 1 | 4 | .... | 2 | .... | 1 | 1 | .... | 4 |
| insufficiency..... | | 17 | 9 | 26 | .... | 15 | 5 | .... | 5 | 1 | 26 |
| stenosis..... | | 2 | 5 | 7 | .... | 4 | .... | .... | 2 | 1 | 7 |
| double..... | 1 | 2 | 3 | 6 | .... | 5 | 1 | .... | .... | .... | 6 |
| chronic (not specified)..... | | 3 | 1 | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| Mitral and tricuspid(not specified) | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| insufficiency..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Mitral and aortic (not specified) .. | | 4 | 1 | 5 | .... | 3 | .... | 1 | .... | 1 | 5 |
| double..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| insufficiency | | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Aortic (not specified) | | 1 | .. | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| insufficiency | | 2 | .... | 2 | .... | 2 | .. | .... | .... | .... | 2 |
| stenosis | | 2 | 2 | 4 | .... | 1 | .... | .... | 3 | .... | 4 |
| double..... | | 4 | 1 | 5 | .... | 4 | .... | .... | 1 | .... | 5 |
| chronic (not specified)..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Cardiac-valvular (not specified)... | | 1 | .... | 1 | .... | 1 | .. | .... | .... | .... | 1 |
| DISEASES OF THE BLOOD VESSELS. | | | | | | | | | | | |
| Aneurism (not specified)..... | | 6 | .. | 6 | .... | 3 | 2 | .... | .... | 1 | 6 |
| aortic..... | | 2 | .... | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| Arterio-sclerosis..... | | 4 | .... | 4 | .... | 3 | .... | 1 | .... | .... | 4 |
| Coronary arteries (not specified)... | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Phlebitis | | 3 | 4 | 7 | 2 | 4 | .... | .... | 1 | .... | 7 |
| <i>Carried forward</i> | 18 | 517 | 301 | 836 | 173 | 394 | 95 | 36 | 93 | 45 | 836 |

MEDICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 18 | 517 | 301 | 836 | 173 | 394 | 95 | 36 | 93 | 45 | 836 |
| DISEASES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | |
| DISEASES OF THE NOSE, LARYNX, TRACHEA, AND BRONCHI. | | | | | | | | | | | |
| <i>Diseases of the Nose.</i> | | | | | | | | | | | |
| Obstructed nostril from deviated septum. | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Diseases of the Bronchi.</i> | | | | | | | | | | | |
| Bronchitis | | 11 | 7 | 18 | 7 | 9 | 1 | | | 1 | 18 |
| acute. | | | 1 | 1 | | | | | | 1 | 1 |
| chronic. | | | 2 | 2 | | | | | | 2 | 2 |
| Bronchiectasis. | | | 1 | 1 | | | 1 | | | | 1 |
| Asthma. | | 1 | 3 | 4 | 1 | 2 | | | 1 | | 4 |
| DISEASES OF THE LUNGS. | | | | | | | | | | | |
| Embolism | | 1 | | 1 | | 1 | | | | | 1 |
| Emphysema. | | 1 | | 1 | | 1 | | | | | 1 |
| Pneumonia, acute. | 1 | 42 | 17 | 60 | 30 | 16 | | | 13 | 1 | 60 |
| broncho. | | 3 | 3 | 6 | 2 | 1 | 2 | | 1 | | 6 |
| Abscess | | 1 | | 1 | | | | | 1 | | 1 |
| DISEASES OF THE PLEURA. | | | | | | | | | | | |
| Hæmothorax | | 1 | | 1 | | | | | 1 | | 1 |
| Hydropneumothorax. | | 1 | | 1 | | 1 | | | | | 1 |
| Pleurisy. | 1 | 28 | 15 | 44 | 7 | 30 | 3 | | | 4 | 44 |
| Empyema. | | 3 | 1 | 4 | | | 1 | | 3 | | 4 |
| DISEASES OF THE DIGESTIVE APPARATUS AND OF THE PERITONEUM. | | | | | | | | | | | |
| DISEASES OF THE MOUTH, PHARYNX, AND ESOPHAGUS. | | | | | | | | | | | |
| <i>Diseases of the Pharynx and Tonsils.</i> | | | | | | | | | | | |
| Pharyngitis. | | 1 | 1 | 2 | 1 | | | 1 | | | 2 |
| Tonsillitis | | 3 | 5 | 8 | 6 | 2 | | | | | 8 |
| acute | | | 1 | 1 | 1 | | | | | | 1 |
| <i>Carried forward</i> | 20 | 615 | 358 | 993 | 228 | 458 | 103 | 37 | 113 | 54 | 993 |

MEDICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 20 | 615 | 358 | 993 | 228 | 458 | 103 | 37 | 113 | 54 | 993 |
| Tonsillitis, follicular | | 3 | 4 | 7 | 5 | 1 | 1 | | | | 7 |
| <i>Diseases of the Esophagus.</i> | | | | | | | | | | | |
| Stenosis | | 3 | | 3 | | | 2 | 1 | | | 3 |
| Cancer | | | 2 | 2 | | 2 | | | | | 2 |
| DISEASES OF THE STOMACH. | | | | | | | | | | | |
| Dilatation | 1 | 5 | 1 | 7 | | 6 | 1 | | | | 7 |
| Gastritis | | 5 | 5 | 10 | 1 | 7 | 1 | | 1 | | 10 |
| acute | 1 | 4 | 4 | 9 | 6 | 2 | 1 | | | | 9 |
| subacute | | 2 | | 2 | | 1 | 1 | | | | 2 |
| chronic | | 10 | 10 | 20 | 1 | 16 | 1 | 2 | | | 20 |
| Gastric (not specified) | | 3 | | 3 | 1 | 2 | | | | | 3 |
| Ulcer | | 2 | 21 | 23 | 8 | 11 | | | 2 | 2 | 23 |
| Cancer | | 12 | 3 | 15 | | 3 | 6 | 1 | 5 | | 15 |
| Neuroses | | 3 | 3 | 6 | | 5 | | 1 | | | 6 |
| Nervous dyspepsia | | 2 | 5 | 7 | | 5 | 1 | | | 1 | 7 |
| DISEASES OF THE INTESTINES. | | | | | | | | | | | |
| Enteroptosis | | | 3 | 3 | | 2 | | | | 1 | 3 |
| Hæmorrhage | | 1 | 2 | 3 | | 2 | | | 1 | | 3 |
| Enteritis | | 4 | 2 | 6 | 2 | 4 | | | | | 6 |
| acute | | 3 | 3 | 6 | 2 | 4 | | | | | 6 |
| chronic | | 5 | 2 | 7 | 2 | 4 | | | | 1 | 7 |
| Appendicitis | | 3 | 3 | 6 | 4 | 1 | | 1 | | | 6 |
| chronic | | 2 | 1 | 3 | | 2 | 1 | | | | 3 |
| Intestinal obstruction | | 1 | 1 | 2 | | 1 | 1 | | | | 2 |
| Cancer | | 2 | | 2 | | | 2 | | | | 2 |
| Constipation | | 5 | 3 | 8 | 5 | 3 | | | | | 8 |
| Chronic colitis | | 4 | 1 | 5 | 1 | 2 | 2 | | | | 5 |
| Stricture of rectum | | | 1 | 1 | | 1 | | | | | 1 |
| Hæmorrhoids | | 1 | | 1 | | | | | 1 | | 1 |
| Ischio-rectal abscess | | | 1 | 1 | 1 | | | | | | 1 |
| <i>Carried forward</i> | 22 | 700 | 439 | 1161 | 267 | 545 | 124 | 44 | 122 | 59 | 1161 |

MEDICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 22 | 700 | 439 | 1161 | 267 | 545 | 124 | 44 | 122 | 59 | 1161 |
| DISEASES OF THE LIVER, GALL BLADDER, AND BILE DUCTS. | | | | | | | | | | | |
| <i>Diseases of the Liver.</i> | | | | | | | | | | | |
| Enlargement..... | | 1 | ... | 1 | ... | | 1 | ... | | | 1 |
| Atrophy..... | | 1 | ... | 1 | ... | | 1 | ... | | | 1 |
| Chronic fibrous hepatitis..... | | 2 | ... | 2 | ... | 2 | ... | | | | 2 |
| Cirrhosis | | 4 | 3 | 7 | ... | 3 | 3 | ... | 1 | ... | 7 |
| Cancer..... | | 1 | 5 | 6 | ... | | 3 | 1 | 2 | ... | 6 |
| <i>Diseases of the Gall Bladder and Bile Ducts.</i> | | | | | | | | | | | |
| Jaundice..... | | | 1 | 1 | ... | 1 | ... | | | | 1 |
| Cholelithiasis..... | | 3 | 7 | 10 | 1 | 6 | 2 | 1 | ... | | 10 |
| DISEASES OF THE PANCREAS AND PERITONEUM. | | | | | | | | | | | |
| <i>Diseases of the Pancreas.</i> | | | | | | | | | | | |
| Cancer | | 2 | ... | 2 | ... | | | | 2 | ... | 2 |
| <i>Diseases of the Peritoneum.</i> | | | | | | | | | | | |
| Peritonitis..... | | 2 | 1 | 3 | 1 | 1 | ... | | 1 | ... | 3 |
| malignant..... | | | 1 | 1 | ... | | 1 | ... | | | 1 |
| pelvic | | 1 | 2 | 3 | 1 | 2 | ... | | | | 3 |
| Tumor of omentum..... | | | 1 | 1 | ... | | | 1 | ... | | 1 |
| Carcinoma. | | 1 | ... | 1 | ... | | 1 | ... | | | 1 |
| DISEASES OF THE URINARY APPARATUS. | | | | | | | | | | | |
| DISEASES OF THE KIDNEYS. | | | | | | | | | | | |
| Hæmaturia | | 1 | 1 | 2 | 1 | 1 | ... | | | | 2 |
| Renal (not specified)..... | | 2 | ... | 2 | ... | 1 | ... | 1 | ... | | 2 |
| Nephritis | | 2 | 1 | 3 | ... | 1 | ... | 1 | 1 | ... | 3 |
| acute..... | | 4 | 3 | 7 | ... | 5 | ... | | 1 | 1 | 7 |
| chronic..... | | 13 | 16 | 29 | ... | 14 | 5 | ... | 8 | 2 | 29 |
| diffuse. | | 3 | ... | 3 | ... | 1 | 1 | ... | 1 | ... | 3 |
| chronic..... | | 2 | 2 | 4 | ... | 4 | ... | | | | 4 |
| chronic fibrous..... | | 4 | 2 | 6 | ... | 5 | ... | | | 1 | 6 |
| <i>Carried forward</i> | 22 | 749 | 485 | 1256 | 271 | 592 | 142 | 49 | 139 | 63 | 1256 |

MEDICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 22 | 749 | 485 | 1256 | 271 | 592 | 142 | 49 | 139 | 63 | 1256 |
| DISEASES OF THE RENAL PELVIS AND THE BLADDER. | | | | | | | | | | | |
| Pyelonephritis | | 1 | | 1 | | 1 | | | | | 1 |
| Paranephritis | | 1 | | 1 | | | | | | 1 | 1 |
| Nephrolithiasis | | 4 | | 4 | | 4 | | | | | 4 |
| Renal colic | | 3 | 1 | 4 | | 3 | | 1 | | | 4 |
| <i>Diseases of the Bladder.</i> | | | | | | | | | | | |
| Ulceration of the bladder wall | | | 1 | 1 | | 1 | | | | | 1 |
| Cystitis | | 1 | 1 | 2 | | 2 | | | | | 2 |
| acute | | 1 | | 1 | | 1 | | | | | 1 |
| chronic | | | 2 | 2 | | 2 | | | | | 2 |
| Chronic urethritis | | | 1 | 1 | | | 1 | | | | 1 |
| DISEASES OF THE GENERATIVE ORGANS. | | | | | | | | | | | |
| DISEASES OF THE MALE GENITALIA. | | | | | | | | | | | |
| Gonorrhœa | | 2 | | 2 | 1 | | | 1 | | | 2 |
| Orchitis | | 1 | | 1 | | 1 | | | | | 1 |
| DISEASES OF WOMEN. | | | | | | | | | | | |
| <i>Diseases of the Broad Ligament.</i> | | | | | | | | | | | |
| Salpingitis | | | 4 | 4 | 1 | 3 | | | | | 4 |
| acute | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Diseases of the Ovary.</i> | | | | | | | | | | | |
| Ovarian cyst | | | 3 | 3 | | 1 | 1 | | 1 | | 3 |
| <i>Diseases of the Uterus.</i> | | | | | | | | | | | |
| Cancer | | | 1 | 1 | | | 1 | | | | 1 |
| Endometritis | | | 2 | 2 | | 2 | | | | | 2 |
| Fibro-myoma | | | 1 | 1 | | 1 | | | | | 1 |
| Parametritis | | | 1 | 1 | | 1 | | | | | 1 |
| Displacements, antelexion | | | 1 | 1 | | 1 | | | | | 1 |
| prolapsus | | | 1 | 1 | | | | 1 | | | 1 |
| retroversion | | | 2 | 2 | | 1 | | 1 | | | 2 |
| <i>Carried forward</i> | 22 | 763 | 508 | 1293 | 273 | 618 | 145 | 53 | 140 | 64 | 1293 |

MEDICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 22 | 763 | 508 | 1293 | 273 | 618 | 145 | 53 | 140 | 64 | 1293 |
| <i>Diseases of the Vagina.</i> | | | | | | | | | | | |
| Cystocele | | | 1 | 1 | | 1 | | | | | 1 |
| Gonorrhœa | | | 1 | 1 | | 1 | | | | | 1 |
| Laceration | | | 1 | 1 | | 1 | | | | | 1 |
| FUNCTIONAL DISEASES OF WOMEN. | | | | | | | | | | | |
| Dysmenorrhœa | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Menorrhagia | | | 1 | 1 | | 1 | | | | | 1 |
| DISEASES OF PREGNANCY. | | | | | | | | | | | |
| Abortion | | | 1 | 1 | 1 | | | | | | 1 |
| Miscarriage | | | 4 | 4 | 1 | 2 | | | | 1 | 4 |
| DISEASES OF THE MUSCULAR SYSTEM AND OF THE SKIN. | | | | | | | | | | | |
| DISEASES OF THE MUSCLES. | | | | | | | | | | | |
| Myoma | | | 1 | 1 | | 1 | | | | | 1 |
| Myositis, chronic | | 1 | | 1 | | 1 | | | | | 1 |
| rheumatic | | | 1 | 1 | | 1 | | | | | 1 |
| DISEASES OF THE SKIN. | | | | | | | | | | | |
| Acne rosacea | | | 1 | 1 | | 1 | | | | | 1 |
| Eczema | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| UNCLASSIFIED. | | | | | | | | | | | |
| Abdominal adhesions | | 1 | | 1 | | | 1 | | | | 1 |
| Acute infectious disease (not speci- fied) | | | 1 | 1 | | | | | 1 | | 1 |
| Attempted suicide | | | 1 | 1 | 1 | | | | | | 1 |
| Bruised back | | | 1 | 1 | | 1 | | | | | 1 |
| Carcinoma | | 1 | | 1 | | 1 | | | | | 1 |
| Of chest | | 1 | | 1 | | | | | 1 | | 1 |
| Concussion | | 1 | | 1 | 1 | | | | | | 1 |
| Debility | | 5 | 13 | 18 | 4 | 12 | 1 | 1 | | | 18 |
| Dislocation of cervical vertebra .. | | 1 | | 1 | | | | | | 1 | 1 |
| Double otitis | | 3 | | 3 | 1 | 2 | | | | | 3 |
| <i>Carried forward</i> | 22 | 778 | 539 | 1339 | 284 | 646 | 147 | 54 | 142 | 66 | 1339 |

MEDICAL DISEASES, 1897 — *Concluded.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 22 | 778 | 539 | 1339 | 284 | 646 | 147 | 54 | 142 | 66 | 1339 |
| Drowning..... | | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Febricula | | 4 | .... | 4 | 3 | 1 | .... | .... | .... | .... | 4 |
| Immaturity..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Malignant growth..... | | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Osteomyelitis..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Perichondritis..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Pott's disease..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Pregnancy | 1 | .... | 4 | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| Senility..... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Side (not specified) ... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Strained back | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tapeworm..... | | 4 | 4 | 8 | 4 | 1 | 3 | .... | .... | .... | 8 |
| Ulcer of leg..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Ventricular cancer | | 4 | 1 | 5 | .... | 1 | 1 | 2 | .... | 1 | 5 |
| No diagnosis | | 18 | 4 | 22 | 1 | 13 | 3 | 3 | 2 | .... | 22 |
| No disease..... | | 7 | 5 | 12 | 4 | 3 | .... | 5 | .... | .... | 12 |
| Totals | 24 | 823 | 560 | 1407 | 298 | 678 | 155 | 65 | 144 | 67 | 1407 |

SURGICAL DISEASES.

FROM JAN. 1, 1897, TO DEC. 31, 1897, INCLUSIVE.

| DISEASES. | ADMITTED. | | | DISCHARGED. | | | | | | | |
|--|-------------------------------|--------|----------|-------------|-------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| GENERAL DISEASES. | | | | | | | | | | | |
| Actinomycosis..... | | 1 | | 1 | | | | | 1 | | 1 |
| Erysipelas | | 1 | | 1 | 1 | | | | | | 1 |
| Gangrene | | 1 | | 1 | | | | | 1 | | 1 |
| embolic. | | | 1 | 1 | | | | | 1 | | 1 |
| senile..... | | 1 | | 1 | | | | | | 1 | 1 |
| General tuberculosis | 1 | | | 1 | | 1 | | | | | 1 |
| Hæmophilia | | | 2 | 2 | | 2 | | | | | 2 |
| Rhenmatism..... | | 1 | 2 | 3 | | 3 | | | | | 3 |
| gonorrhœal..... | | 1 | | 1 | | | | 1 | | | 1 |
| Septicæmia..... | 1 | 27 | 7 | 35 | | 30 | | | 3 | 2 | 35 |
| puerperal | | | 1 | 1 | | | | | 1 | | 1 |
| Shock | | 1 | | 1 | | | | | 1 | | 1 |
| Syphilis..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Tetanus..... | | 1 | | 1 | | | | | 1 | | 1 |
| MALIGNANT TUMORS. (See also special regions.) | | | | | | | | | | | |
| Cancer..... | 1 | 21 | 3 | 25 | 4 | 17 | 1 | 1 | 2 | | 25 |
| dermoid..... | 1 | 1 | | 2 | | 2 | | | | | 2 |
| epidermoid | | 3 | | 3 | | 3 | | | | | 3 |
| medullary..... | | | 1 | 1 | | 1 | | | | | 1 |
| recurrent | | 1 | | 1 | | 1 | | | | | 1 |
| scirrhus..... | | | 1 | 1 | | | | | | 1 | 1 |
| Sarcoma | | 2 | 4 | 6 | | 1 | | 2 | | 3 | 6 |
| lympho..... | | | 1 | 1 | | | | 1 | | | 1 |
| melano | | 1 | | 1 | | 1 | | | | | 1 |
| round-celled.... | | | 1 | 1 | | | | | | 1 | 1 |
| NON-MALIGNANT TUMORS. (See also special regions.) | | | | | | | | | | | |
| Adenoma | | 1 | | 1 | | 1 | | | | | 1 |
| Carried forward | 4 | 66 | 25 | 95 | 5 | 65 | 1 | 5 | 11 | 8 | 95 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 4 | 66 | 25 | 95 | 5 | 65 | 1 | 5 | 11 | 8 | 95 |
| Adenoma, cystic..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Angioma..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cyst..... | | 1 | 2 | 3 | 1 | 2 | | | | | 3 |
| dentigerous..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| dermoid..... | | | 1 | 1 | 1 | | | | | | 1 |
| hydrocele of neck..... | | | 1 | 1 | 1 | | | | | | 1 |
| suppurating..... | | | 1 | 1 | | 1 | | | | | 1 |
| Enchondroma | | 1 | | 1 | 1 | | | | | | 1 |
| Fibroids | | 1 | 7 | 8 | 2 | 5 | 1 | | | | 8 |
| Gumma | | 1 | | 1 | | | | 1 | | | 1 |
| Hæmatoma, septic | | | 1 | 1 | | | | 1 | | | 1 |
| Lipoma | | 2 | 7 | 9 | 5 | 4 | | | | | 9 |
| diffuse..... | | 4 | | 4 | | 3 | | 1 | | | 4 |
| Nævus..... | | | 4 | 4 | 1 | 3 | | | | | 4 |
| Tumor albus | | 4 | 2 | 6 | 1 | 5 | | | | | 6 |
| LOCAL DISEASES. | | | | | | | | | | | |
| DIGESTIVE SYSTEM. | | | | | | | | | | | |
| Cancer of lip..... | | 20 | 2 | 22 | 3 | 14 | | 1 | | 4 | 22 |
| Epulis..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Fibrous tumor of mouth..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma of mouth..... | | 2 | | 2 | | 2 | | | | | 2 |
| Cancer of tongue | | 5 | 1 | 6 | 2 | | 1 | 3 | | | 6 |
| epidermoid | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Abscess of alveolus..... | | 1 | 2 | 3 | | 3 | | | | | 3 |
| chronic | | | 1 | 1 | | | | 1 | | | 1 |
| Sinus of alveolus..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Cancer of jaw | | 3 | 1 | 4 | | 2 | | 1 | 1 | | 4 |
| Malignant disease of jaw (not specified)..... | | 3 | 2 | 5 | | 3 | | | 1 | 1 | 5 |
| Perithelioma of jaw..... | | | 1 | 1 | 1 | | | | | | 1 |
| Sarcoma of jaw..... | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 4 | 120 | 68 | 192 | 25 | 123 | 3 | 15 | 13 | 13 | 192 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 4 | 120 | 68 | 192 | 25 | 123 | 3 | 15 | 13 | 13 | 192 |
| Cancer of œsophagus | | | 1 | 1 | | | 1 | | | | 1 |
| Malignant disease of œsophagus..... | | 1 | | 1 | | | | | 1 | | 1 |
| Stricture of œsophagus..... | | 4 | 1 | 5 | 2 | 2 | | | 1 | | 5 |
| Stomach (not specified)..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cancer of stomach..... | | 1 | | 1 | | | | | | 1 | 1 |
| Dilated stomach..... | | 2 | | 2 | | 1 | | | 1 | | 2 |
| Tumor of stomach..... | | 1 | | 1 | 1 | | | | | | 1 |
| Gastritis | | 2 | | 2 | | 2 | | | | | 2 |
| Cancer of intestines..... | | 2 | 2 | 4 | | 2 | 1 | | 1 | | 4 |
| Intestinal hæmorrhage..... | | | 1 | 1 | | | | | | 1 | 1 |
| obstruction | 1 | 3 | 2 | 6 | 2 | 1 | | 1 | 2 | | 6 |
| tuberculosis | | 1 | | 1 | | 1 | | | | | 1 |
| Malignant disease of intestines..... | | | 1 | 1 | | | | | 1 | | 1 |
| Tubercular ulcer of intestines..... | | | 1 | 1 | 1 | | | | | | 1 |
| Fæcal fistula..... | | 2 | 5 | 7 | 2 | 2 | | 1 | 2 | | 7 |
| impaction | | | 1 | 1 | 1 | | | | | | 1 |
| Hernia..... | | 1 | 2 | 3 | 1 | 2 | | | | | 3 |
| inguinal | 2 | 65 | 2 | 69 | 50 | 10 | | 9 | | | 69 |
| double..... | 4 | 6 | 1 | 11 | 5 | 4 | | 2 | | | 11 |
| incarcerated..... | | 7 | 6 | 13 | 4 | 4 | | | 3 | 2 | 13 |
| recurrent | | 1 | | 1 | | 1 | | | | | 1 |
| {femoral..... | | 3 | 7 | 10 | 8 | 1 | | | | 1 | 10 |
| Hernia, omental | | 2 | | 2 | 1 | 1 | | | | | 2 |
| incarcerated | | 1 | | 1 | 1 | | | | | | 1 |
| umbilical..... | 1 | 1 | 13 | 15 | 5 | 5 | | 3 | 1 | 1 | 15 |
| incarcerated | | | 1 | 1 | | | | | 1 | | 1 |
| ventral..... | | 3 | 7 | 10 | 6 | 3 | | | | 1 | 10 |
| Rupture of colon..... | | 1 | | 1 | | 1 | | | | | 1 |
| Colitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Constipation..... | | | 1 | 1 | 1 | | | | | | 1 |
| Enteroptosis..... | | | 1 | 1 | | | | | | 1 | 1 |
| <i>Carried forward</i> | 12 | 231 | 125 | 368 | 116 | 168 | 5 | 31 | 27 | 21 | 368 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 12 | 231 | 125 | 368 | 116 | 168 | 5 | 31 | 27 | 21 | 368 |
| Intussusception | | 2 | | 2 | | 1 | | | 1 | | 2 |
| Typhoid perforation..... | | 1 | | 1 | | | | 1 | | | 1 |
| Rectum (not specified)..... | | | 1 | 1 | 1 | | | | | | 1 |
| Cancer of rectum..... | 1 | 7 | 2 | 10 | | 2 | | 5 | 3 | | 10 |
| Prolapse of rectum..... | | 2 | | 2 | | 2 | | | | | 2 |
| Rectal hæmorrhage..... | | 1 | | 1 | | 1 | | | | | 1 |
| Stricture of rectum | | 1 | 2 | 3 | | 3 | | | | | 3 |
| Tuberculosis of rectum..... | | 2 | 2 | 4 | | 4 | | | | | 4 |
| Proctitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Anus vulvaris. | | | 1 | 1 | | 1 | | | | | 1 |
| Fissure of anus..... | | 6 | | 6 | | 4 | | 2 | | | 6 |
| Fistula in ano..... | | 33 | 6 | 39 | 8 | 26 | 1 | 1 | | 3 | 39 |
| Peri-anal sinus..... | 1 | | | 1 | | 1 | | | | | 1 |
| Abscess of iliac region .. | | 1 | | 1 | | 1 | | | | | 1 |
| Ischio-rectal abscess..... | 1 | 5 | 3 | 9 | | 9 | | | | | 9 |
| Ischio-rectal sinus | | 1 | | 1 | | 1 | | | | | 1 |
| Hæmorrhoids..... | | 38 | 23 | 61 | 19 | 39 | | 1 | | 2 | 61 |
| Fistula in buttock..... | | 1 | | 1 | 1 | | | | | | 1 |
| Peritoneal fibro-myoma. | | | 1 | 1 | | | | | 1 | | 1 |
| Peritonitis..... | | 1 | 5 | 6 | 1 | 2 | | | 3 | | 6 |
| acute..... | | 1 | | 1 | | | | | 1 | | 1 |
| tubercular..... | | 2 | 5 | 7 | 1 | 5 | | | 1 | | 7 |
| Tubercular glands of peritoneum..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cancer of omentum..... | | | 1 | 1 | | 1 | | | | | 1 |
| Malignant disease of mysentery.. | | | 1 | 1 | | | | | | 1 | 1 |
| Sarcoma of mysenteric glands.... | | 1 | | 1 | | 1 | | | | | 1 |
| Pelvic (not specified)..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cancer of pelvic viscera..... | | | 1 | 1 | | | | | 1 | | 1 |
| Abdominal (not specified)..... | | | 3 | 3 | | 1 | 1 | 1 | | | 3 |
| abscess..... | | 2 | 1 | 3 | 1 | 2 | | | | | 3 |
| cancer..... | | 1 | 2 | 3 | | 2 | | | 1 | | 3 |
| <i>Carried forward</i> | 15 | 341 | 187 | 543 | 148 | 280 | 7 | 42 | 39 | 27 | 543 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 15 | 341 | 187 | 543 | 148 | 280 | 7 | 42 | 39 | 27 | 542 |
| Abdominal tumor..... | | | 2 | 2 | | 1 | | | | 1 | 2 |
| Adeno-carcinoma of abdomen..... | | 2 | | 2 | | 1 | | | 1 | | 2 |
| Appendicitis (not specified)..... | 3 | 61 | 28 | 92 | 38 | 20 | | 5 | 7 | 22 | 92 |
| acute..... | | 21 | 7 | 28 | 9 | 8 | | | 11 | | 28 |
| catarrhal..... | | 2 | 1 | 3 | 3 | | | | | | 3 |
| chronic..... | 2 | 34 | 14 | 50 | 43 | 4 | | | 3 | | 50 |
| gangrenous..... | | 16 | 2 | 18 | 10 | 5 | | | 3 | | 18 |
| Abscess of appendix..... | 3 | 14 | 4 | 21 | 11 | 7 | | | 1 | 2 | 21 |
| Papillomata of anus..... | 1 | | | 1 | 1 | | | | | | 1 |
| ABSORBENT SYSTEM. | | | | | | | | | | | |
| Adenitis, axillary..... | | 1 | 2 | 3 | 1 | 2 | | | | | 3 |
| tubercular..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| cervical..... | 2 | 20 | 16 | 38 | 6 | 30 | 1 | 1 | | | 38 |
| recurrent..... | | 1 | | 1 | | 1 | | | | | 1 |
| tubercular..... | | 5 | 10 | 15 | | 13 | | 2 | | | 15 |
| inguinal..... | | 1 | | 1 | | 1 | | | | | 1 |
| tubercular..... | | 5 | | 5 | | 5 | | | | | 5 |
| tubercular..... | | 2 | 5 | 7 | 1 | 6 | | | | | 7 |
| Axillary abscess..... | | | 3 | 3 | 1 | 2 | | | | | 3 |
| Cervical abscess..... | | 2 | | 2 | | 1 | | | | 1 | 2 |
| Enlarged iliac glands..... | | 1 | | 1 | | | | 1 | | | 1 |
| Glands of thigh..... | | 1 | | 1 | | 1 | | | | | 1 |
| Groin, malignant disease of..... | | 1 | | 1 | | 1 | | | | | 1 |
| recurrent cancer of..... | | | 1 | 1 | | | | 1 | | | 1 |
| sarcoma of..... | | 1 | | 1 | | 1 | | | | | 1 |
| Lymphangitis of arm..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| CIRCULATORY SYSTEM. | | | | | | | | | | | |
| Aneurismal varix..... | 1 | 1 | | 2 | | | | 1 | | 1 | 2 |
| Angioma of face..... | 1 | | | 1 | | 1 | | | | | 1 |
| hand..... | | 1 | | 1 | | 1 | | | | | 1 |
| scalp..... | | | 1 | 1 | | | | | | 1 | 1 |
| <i>Carried forward</i> | 28 | 536 | 285 | 849 | 274 | 394 | 8 | 53 | 65 | 55 | 849 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 28 | 536 | 285 | 849 | 274 | 394 | 8 | 53 | 65 | 55 | 849 |
| Axillary aneurism..... | | 1 | | 1 | 1 | | | | | | 1 |
| Epistaxis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Hæmatoma of foot..... | | 1 | | 1 | | 1 | | | | | 1 |
| thigh..... | | 3 | | 3 | | 2 | | | 1 | | 3 |
| Phlebitis..... | | 2 | 2 | 4 | 1 | 2 | | | | 1 | 4 |
| Varicocele..... | | 20 | | 20 | 9 | 5 | | 4 | | 2 | 20 |
| Varicose veins..... | 1 | 7 | | 8 | | 4 | | 4 | | | 8 |
| RESPIRATORY SYSTEM. | | | | | | | | | | | |
| Cancer of tonsil..... | | | 1 | 1 | | | | | 1 | | 1 |
| Enlarged tonsil..... | | 1 | 2 | 3 | 3 | | | | | | 3 |
| Peritonsillar abscess..... | | | 1 | 1 | | 1 | | | | | 1 |
| Sarcoma of tonsil..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cancer of larynx..... | | 3 | 1 | 4 | | | | | 3 | 1 | 4 |
| Gumma of larynx..... | | 1 | | 1 | | 1 | | | | | 1 |
| Edema of glottis..... | | | 1 | 1 | 1 | | | | | | 1 |
| Cancer of epiglottis..... | | 1 | | 1 | | | | | 1 | | 1 |
| Abscess of lung..... | | 1 | | 1 | | 1 | | | | | 1 |
| chronic..... | | 1 | | 1 | | | | | | 1 | 1 |
| Abscess of thorax..... | | 2 | | 2 | | 2 | | | | | 2 |
| Empyema..... | | 15 | 6 | 21 | 1 | 17 | | | 1 | 2 | 21 |
| SECRETORY SYSTEM. | | | | | | | | | | | |
| Actinomycosis of liver..... | | 1 | | 1 | | | | | 1 | | 1 |
| Biliary colic..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Cancer of liver..... | | 1 | | 1 | | | | | 1 | | 1 |
| Cirrhosis of liver..... | | 1 | | 1 | | 1 | | | | | 1 |
| Rupture of liver..... | | 1 | | 1 | | | | | 1 | | 1 |
| Gall stones..... | 1 | 3 | 12 | 16 | 2 | 7 | | 2 | 5 | | 16 |
| impacted..... | | 1 | | 1 | | | | | 1 | | 1 |
| in cystic duct..... | | 1 | | 1 | 1 | | | | | | 1 |
| Empyema of gall bladder..... | 1 | 1 | | 2 | 1 | 1 | | | | | 2 |
| Obstruction in common bile duct..... | | | 1 | 1 | | | | | 1 | | 1 |
| <i>Carried forward</i> | 31 | 607 | 314 | 952 | 295 | 442 | 8 | 67 | 79 | 61 | 952 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 31 | 607 | 314 | 952 | 295 | 442 | 8 | 67 | 79 | 61 | 952 |
| Cancer of pancreas..... | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Pancreatitis, acute..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| suppurative..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| URINARY SYSTEM. | | | | | | | | | | | |
| Kidney (not specified)..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cancer of kidney..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Floating kidney..... | 2 | 9 | 11 | 5 | 4 | 2 | 2 | 2 | 2 | 2 | 11 |
| Perinephritic abscess..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Renal cyst..... | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Stone in kidney..... | 1 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 |
| Supra-renal sarcoma..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tuberculous kidney..... | 2 | 1 | 3 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 |
| Tumor of kidney..... | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Urinary tuberculosis..... | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Intermittent hydronephrosis..... | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Pyelonephritis..... | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Pyonephrosis..... | 1 | 3 | 3 | 7 | 5 | 5 | 5 | 5 | 5 | 5 | 7 |
| double..... | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Nephralgia..... | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Bright's disease..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Bladder (not specified)..... | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cancer of bladder..... | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Lacerated bladder..... | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Papilloma of bladder..... | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Retention of urine..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| acute..... | 1 | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| chronic..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tuberculous bladder..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cystitis..... | 1 | 14 | 2 | 17 | 9 | 2 | 3 | 1 | 2 | 17 | 17 |
| chronic..... | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Vesical calculus..... | 1 | 13 | 1 | 15 | 8 | 5 | 5 | 5 | 5 | 2 | 15 |
| <i>Carried forward</i> | 37 | 677 | 342 | 1056 | 314 | 489 | 11 | 81 | 92 | 69 | 1056 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 37 | 677 | 342 | 1056 | 314 | 489 | 11 | 81 | 92 | 69 | 1056 |
| Prostatic (not specified)..... | | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Abscess of prostate..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Chronic prostatitis..... | | 2 | ... | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| Hypertrophy of prostate.... | | 17 | ... | 17 | ... | 11 | 1 | 3 | 2 | ... | 17 |
| Hæmorrhage of urethra..... | | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Obstruction of urethra..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Periurethral abscess..... | | 4 | ... | 4 | ... | 4 | ... | ... | ... | ... | 4 |
| Rupture of urethra..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Stricture of urethra..... | 2 | 40 | ... | 42 | 5 | 33 | ... | 1 | 1 | 2 | 42 |
| <i>traumatic</i> | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Urethral calculus..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>caruncle</i> | | ... | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Urinary fistula..... | | 3 | ... | 3 | ... | 2 | ... | ... | ... | 1 | 3 |
| Gleet..... | | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Phimosis..... | | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Hæmaturia..... | | 2 | ... | 2 | ... | 1 | 1 | ... | ... | ... | 2 |
| <i>transient</i> | | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| SKIN. | | | | | | | | | | | |
| Abscess of buttock..... | | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Carbuncle..... | | 3 | 1 | 4 | 1 | 3 | ... | ... | ... | ... | 4 |
| Chronic eczema and ulcer of leg.. | | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| Cicatricial contraction..... | | 2 | 2 | 4 | ... | 2 | ... | 1 | ... | 1 | 4 |
| Dermatitis..... | | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Elephantiasis..... | | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Fibro-sarcoma of buttock..... | | 1 | ... | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Frost-bite..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Furuncle..... | | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Hæmatoma of back..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Ingrown nail..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Keloid..... | | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Malignant disease of scalp..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 39 | 772 | 349 | 1160 | 325 | 562 | 14 | 89 | 96 | 74 | 1160 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 39 | 772 | 349 | 1160 | 325 | 562 | 14 | 89 | 96 | 74 | 1160 |
| Melanoderma..... | | | 1 | 1 | 1 | | | | | | 1 |
| progressive..... | 1 | | | 1 | | 1 | | | | | 1 |
| Pilonidal sinus..... | | 5 | 2 | 7 | 3 | 4 | | | | | 7 |
| Sarcoma of skin..... | | | 1 | 1 | 1 | | | | | | 1 |
| Scar of cheek..... | | 1 | | 1 | 1 | | | | | | 1 |
| Sinus of neck..... | | | 1 | 1 | | | 1 | | | | 1 |
| Skin graft..... | | 2 | | 2 | | 2 | | | | | 2 |
| Tuberculosis..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Tumor of gluteal region..... | | 1 | | 1 | | | 1 | | | | 1 |
| Ulcer..... | 10 | 1 | | 11 | 1 | 6 | 1 | 1 | | 2 | 11 |
| Varicose ulcers..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wen..... | | 4 | 2 | 6 | 2 | 3 | | | | 1 | 6 |
| suppurating..... | | | 1 | 1 | | 1 | | | | | 1 |
| CELLULAR TISSUE. | | | | | | | | | | | |
| Abscess of leg..... | | 1 | | 1 | | 1 | | | | | 1 |
| thigh..... | | 3 | 1 | 4 | | 4 | | | | | 4 |
| tubercular..... | | 2 | | 2 | | | | | | 2 | 2 |
| Popliteal abscess..... | | 2 | | 2 | | 2 | | | | | 2 |
| Cellulitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| cervical..... | | 1 | | 1 | | 1 | | | | | 1 |
| DUCTLESS GLANDS. | | | | | | | | | | | |
| Goitre..... | | | 1 | 1 | 1 | | | | | | 1 |
| cystic..... | | | 2 | 2 | | 2 | | | | | 2 |
| exophthalmic..... | | | 1 | 1 | | | | 1 | | | 1 |
| GENERATIVE ORGANS. | | | | | | | | | | | |
| Cancer of penis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Redundant prepuce.. | | 1 | | 1 | | 1 | | | | | 1 |
| Small preputial opening..... | 1 | | | 1 | | 1 | | | | | 1 |
| Testicle (not specified)..... | | 3 | | 3 | | 2 | | 1 | | | 3 |
| Hæmorrhage into testicle..... | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 41 | 813 | 364 | 1218 | 336 | 598 | 17 | 92 | 96 | 79 | 1218 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 41 | 813 | 364 | 1218 | 336 | 598 | 17 | 92 | 96 | 79 | 1218 |
| Malignant disease of testicle..... | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Sarcoma of testicle..... | | 1 | | 1 | 1 | | | | | | 1 |
| Sloughing testicle..... | | 1 | | 1 | | 1 | | | | | 1 |
| Syphilis of testicle. | | 1 | | 1 | | 1 | | | | | 1 |
| Tuberculosis of testicle..... | | 2 | | 2 | | 2 | | | | | 2 |
| Cancer of scrotum..... | 1 | | | 1 | | 1 | | | | | 1 |
| Pendulous scrotum..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma of pelvis. | | 1 | | 1 | | 1 | | | | | 1 |
| Epididymitis | | 2 | | 2 | | 1 | 1 | | | | 2 |
| tubercular..... | | 2 | | 2 | | 1 | | | | 1 | 2 |
| Hydrocele..... | | 13 | | 13 | 8 | 4 | | 1 | | | 13 |
| double | | 1 | | 1 | | 1 | | | | | 1 |
| of cord | | 1 | | 1 | | | | 1 | | | 1 |
| tunica vaginalis..... | | 1 | | 1 | 1 | | | | | | 1 |
| Double orchitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Varicocele..... | | 20 | | 20 | 9 | 5 | | 4 | | 2 | 20 |
| Ovarian (not specified)..... | | | 3 | 3 | 1 | | | 2 | | | 3 |
| Cancer of ovary | | | 1 | 1 | | | | | 1 | | 1 |
| Double fibromyoma of ovaries..... | | | 1 | 1 | 1 | | | | | | 1 |
| Enlarged ovary | | | 1 | 1 | | 1 | | | | | 1 |
| Hæmatoma of ovary..... | | | 1 | 1 | 1 | | | | | | 1 |
| Malignant disease of ovary..... | | | 1 | 1 | | | | 1 | | | 1 |
| Ovarian cyst. | 2 | | 19 | 21 | 13 | 5 | | 2 | | 1 | 21 |
| fibrous..... | | | 1 | 1 | | 1 | | | | | 1 |
| malignant..... | | | 2 | 2 | | 2 | | | | | 2 |
| multilocular..... | | | 3 | 3 | 1 | 1 | | | 1 | | 3 |
| hæmorrhage..... | | | 1 | 1 | 1 | | | | | | 1 |
| Ovaritis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Prolapse of ovary..... | | | 3 | 3 | | 2 | | 1 | | | 3 |
| Sarcoma of ovary..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cyst of broad ligament..... | | | 6 | 6 | 5 | 1 | | | | | 6 |
| <i>Carried forward</i> | 44 | 863 | 409 | 1316 | 378 | 634 | 18 | 105 | 98 | 83 | 1316 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 44 | 863 | 409 | 1316 | 378 | 634 | 18 | 105 | 98 | 83 | 1316 |
| Salpingitis..... | | | 12 | 12 | 6 | 3 | 1 | 1 | 1 | ... | 12 |
| chronic | | | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| double | | | 5 | 5 | 2 | 2 | ... | ... | 1 | ... | 5 |
| tubercular..... | 1 | ... | 3 | 4 | ... | 4 | ... | ... | ... | ... | 4 |
| double | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Hydrosalpinx..... | | | 2 | 2 | 2 | ... | ... | ... | ... | ... | 2 |
| double..... | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Pyosalpinx..... | | | 24 | 24 | 5 | 7 | 1 | 2 | 1 | 8 | 24 |
| double | 1 | ... | 9 | 10 | 6 | 4 | ... | ... | ... | ... | 10 |
| Uterine (not specified)..... | | | 6 | 6 | 1 | 4 | ... | 1 | ... | ... | 6 |
| Cancer of uterus..... | | | 23 | 23 | 2 | 13 | 3 | 4 | 1 | ... | 23 |
| papillary..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Displacements.</i> | | | | | | | | | | | |
| Anteflexion..... | | | 4 | 4 | 1 | 2 | ... | 1 | ... | ... | 4 |
| Procidentia..... | | | 16 | 16 | 10 | 4 | ... | 2 | ... | ... | 16 |
| Prolapse..... | | | 5 | 5 | 1 | 4 | ... | ... | ... | ... | 5 |
| Retroflexion..... | | | 3 | 3 | 3 | ... | ... | ... | ... | ... | 3 |
| Retroversion..... | 1 | ... | 32 | 33 | 11 | 15 | 4 | 1 | 1 | 1 | 33 |
| Subinvolution | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Endometritis | 2 | ... | 38 | 40 | 13 | 25 | ... | 1 | ... | 1 | 40 |
| hyperplastic..... | | | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Fibroid of uterus..... | 2 | ... | 46 | 48 | 31 | 4 | ... | 7 | 5 | 1 | 48 |
| Malignant disease of uterus..... | | | 4 | 4 | ... | 2 | ... | 2 | ... | ... | 4 |
| Malignant disease of uterus and vagina | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Myoma of uterus..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Polyp of uterus..... | | | 7 | 7 | 5 | 2 | ... | ... | ... | ... | 7 |
| Cancer of cervix | 1 | ... | 10 | 11 | 2 | 5 | 1 | 2 | ... | 1 | 11 |
| Lacerated cervix..... | 6 | ... | 18 | 24 | 8 | 14 | ... | 2 | ... | ... | 24 |
| Lacerated cervix and perineum... | 2 | ... | 10 | 12 | 4 | 5 | ... | 2 | ... | 1 | 12 |
| Cystic degeneration of cervix..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 61 | 863 | 694 | 1618 | 493 | 758 | 28 | 133 | 109 | 97 | 1618 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 61 | 863 | 694 | 1618 | 493 | 758 | 28 | 133 | 109 | 97 | 1618 |
| Stenosis of cervical canal..... | | | 1 | 1 | 1 | | | | | | 1 |
| Cancer of vagina..... | | | 2 | 2 | | 2 | | | | | 2 |
| Cystocele..... | | | 5 | 5 | 2 | 3 | | | | | 5 |
| Excision of vaginal gland..... | | | 1 | 1 | | 1 | | | | | 1 |
| Rectocele..... | | | 3 | 3 | | 2 | | 1 | | | 3 |
| Vaginal fistula..... | | | 5 | 5 | 3 | 1 | 1 | | | | 5 |
| recto..... | | | 1 | 1 | | | | | | 1 | 1 |
| vesico..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Vaginal sinus..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Abscess of vulva..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cancer of vulva..... | | | 3 | 3 | | 3 | | | | | 3 |
| recurrent..... | | | 1 | 1 | | | | 1 | | | 1 |
| Cancer of vulva and urethra..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cyst of Bartholini's gland..... | | | 1 | 1 | 1 | | | | | | 1 |
| Perineum (not specified)..... | | | 1 | 1 | | 1 | | | | | 1 |
| Lacerated perineum..... | 1 | | 10 | 11 | 3 | 6 | 1 | 1 | | | 11 |
| Sinus of perineum..... | | | 1 | 1 | | 1 | | | | | 1 |
| Pelvic abscess..... | | | 4 | 4 | | 4 | | | | | 4 |
| peritonitis..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| sinus..... | | | 1 | 1 | | 1 | | | | | 1 |
| Abortion..... | | | 1 | 1 | | 1 | | | | | 1 |
| attempted..... | | | 1 | 1 | 1 | | | | | | 1 |
| Dysmenorrhœa..... | | | 2 | 2 | | 2 | | | | | 2 |
| Menorrhagia..... | | | 1 | 1 | 1 | | | | | | 1 |
| Metrorrhagia..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Miscarriage..... | | | 1 | 1 | | 1 | | | | | 1 |
| Pregnancy..... | | | 3 | 3 | | | | 2 | | 1 | 3 |
| extra-uterine..... | 4 | | 14 | 18 | 11 | 4 | | | 1 | 2 | 18 |
| Sterility..... | | | 1 | 1 | | | | 1 | | | 1 |
| Uterine hæmorrhage..... | | | 2 | 2 | 1 | | 1 | | | | 2 |
| Ventral fixation..... | 1 | | | 1 | 1 | | | | | | 1 |
| <i>Carried forward</i> | 67 | 863 | 770 | 1700 | 522 | 797 | 31 | 139 | 110 | 101 | 1700 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 67 | 863 | 770 | 1700 | 522 | 797 | 31 | 139 | 110 | 101 | 1700 |
| DISEASES OF THE BREAST. | | | | | | | | | | | |
| Abscess..... | | | 3 | 3 | 1 | 2 | | | | | 3 |
| Breast (not specified)..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cancer..... | 1 | 2 | 44 | 47 | 13 | 23 | 1 | 3 | 1 | 4 | 47 |
| Cyst..... | | | 1 | 1 | 1 | | | | | | 1 |
| Diffuse fibroma..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Fibromyxoma..... | | | 1 | 1 | 1 | | | | | | 1 |
| Mastitis, chronic..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Sarcoma | | | 1 | 1 | 1 | | | | | | 1 |
| Septic breast..... | | | 1 | 1 | | 1 | | | | | 1 |
| Tuberculosis..... | | | 2 | 2 | 1 | | | | | 1 | 2 |
| Tumor..... | 1 | | 2 | 3 | 1 | 1 | | | | 1 | 3 |
| fibro-cystic..... | | 1 | 6 | 7 | 6 | 1 | | | | | 7 |
| NERVOUS SYSTEM. | | | | | | | | | | | |
| Cerebral hæmorrhage..... | | 2 | | 2 | | | | 1 | 1 | | 2 |
| tumor..... | | 3 | | 3 | | 1 | 1 | 1 | | | 3 |
| General paralysis..... | | 1 | | 1 | | | | 1 | | | 1 |
| Infantile paralysis | | | 1 | 1 | | 1 | | | | | 1 |
| Intracranial (not specified)..... | | | 1 | 1 | | 1 | | | | | 1 |
| Meningocele | | | 1 | 1 | | | | | 1 | | 1 |
| SPINAL CORD AND ITS MEMBRANES. | | | | | | | | | | | |
| Coccyodynia | | | 1 | 1 | | 1 | | | | | 1 |
| Hæmorrhage into cord..... | | 1 | | 1 | | 1 | | | | | 1 |
| Lesion of spinal cord (not speci- fied)..... | | 1 | | 1 | | 1 | | | | | 1 |
| Myelitis..... | | 1 | | 1 | | | | 1 | | | 1 |
| Paraplegia | | 1 | | 1 | | | | 1 | | | 1 |
| Poliomyelitis, anterior..... | | | 2 | 2 | | 1 | | 1 | | | 2 |
| Spina bifida..... | | | 3 | 3 | | 1 | 1 | | | 1 | 3 |
| Sprain of spinal cord..... | | 1 | | 1 | | | | | | 1 | 1 |
| <i>Carried forward</i> | 69 | 878 | 844 | 1791 | 549 | 838 | 34 | 148 | 113 | 109 | 1791 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 69 | 878 | 844 | 1791 | 549 | 838 | 34 | 148 | 113 | 109 | 1791 |
| NERVES. | | | | | | | | | | | |
| Neuritis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Neuroma | | 3 | | 3 | 1 | 2 | | | | | 3 |
| Paralysis (not specified)..... | | 1 | | 1 | | | | 1 | | | 1 |
| Paralysis of musculo-spiral nerve..... | | 1 | | 1 | | 1 | | | | | 1 |
| Resection of median nerve..... | | 1 | | 1 | | 1 | | | | | 1 |
| Traumatic brachial paralysis..... | | 1 | | 1 | | | | | | 1 | 1 |
| FUNCTIONAL DISEASES OF THE NERVOUS SYSTEM. | | | | | | | | | | | |
| Delirium tremens | | 1 | | 1 | | | | | 1 | | 1 |
| Epilepsy | | 3 | | 3 | | 1 | 1 | | 1 | | 3 |
| traumatic..... | | 1 | | 1 | | 1 | | | | | 1 |
| Neuralgia..... | | 3 | 1 | 4 | 2 | 2 | | | | | 4 |
| facial..... | 1 | | 2 | 3 | | 2 | 1 | | | | 3 |
| supra-orbital | | 1 | | 1 | | | | | 1 | | 1 |
| trifacial..... | | 3 | 2 | 5 | | 3 | 1 | | 1 | | 5 |
| Neurasthenia..... | | 3 | 9 | 12 | 1 | 3 | 1 | 6 | | 1 | 12 |
| traumatic..... | | 1 | | 1 | 1 | | | | | | 1 |
| EYE. | | | | | | | | | | | |
| Cancer of lid..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Ectropion..... | | | 1 | 1 | 1 | | | | | | 1 |
| Sarcoma of orbit | | | 2 | 2 | | 1 | | | | 1 | 2 |
| Tuberculosis..... | | | 1 | 1 | | 1 | | | | | 1 |
| EAR. | | | | | | | | | | | |
| Cancer | | 2 | | 2 | | 2 | | | | | 2 |
| Mastoid disease | | 1 | | 1 | | 1 | | | | | 1 |
| Otorrhœa..... | | 1 | | 1 | | | | | 1 | | 1 |
| NOSE. | | | | | | | | | | | |
| Adenoids..... | | 1 | | 1 | | 1 | | | | | 1 |
| Cancer | | 4 | 5 | 9 | 3 | 2 | 2 | 2 | | | 9 |
| Deformity..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| <i>Carried forward</i> | 70 | 912 | 870 | 1852 | 560 | 865 | 40 | 157 | 118 | 112 | 1852 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 70 | 912 | 870 | 1852 | 560 | 865 | 40 | 157 | 118 | 112 | 1852 |
| Deviation of nasal septum | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Naso-pharangeal (not specified)... | 1 | | | 1 | | 1 | | | | | 1 |
| Perforation of skin..... | | | 1 | 1 | | 1 | | | | | 1 |
| Sarcoma of nasal septum..... | | | 1 | 1 | 1 | | | | | | 1 |
| BONES. | | | | | | | | | | | |
| Bony cyst of antrum | | | 1 | 1 | | | | 1 | | | 1 |
| Cancer..... | | 1 | | 1 | | 1 | | | | | 1 |
| Caries..... | | 4 | | 4 | | 4 | | | | | 4 |
| cervical | | 1 | | 1 | | 1 | | | | | 1 |
| Chondro-osteoma..... | | | 1 | 1 | 1 | | | | | | 1 |
| Chronic suppuration of phalangeal joint | 1 | | 1 | 2 | 2 | | | | | | 2 |
| Cyst..... | | 1 | | 1 | | 1 | | | | | 1 |
| Exostosis | | 2 | | 2 | | 1 | | | 1 | | 2 |
| Malignant disease of skull..... | | | 1 | 1 | | | | | | 1 | 1 |
| Necrosis | 2 | 30 | 9 | 41 | 1 | 32 | | 2 | | 6 | 41 |
| specific..... | | 2 | | 2 | | 2 | | | | | 2 |
| Os calcis (not specified)..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| spur of..... | | 1 | | 1 | | 1 | | | | | 1 |
| Osteomyelitis..... | | 6 | 2 | 8 | | 7 | | | 1 | | 8 |
| Periostitis | | | 1 | 1 | | 1 | | | | | 1 |
| suppurative..... | | 1 | | 1 | | 1 | | | | | 1 |
| traumatic..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma | | 9 | 3 | 12 | 2 | 6 | 1 | 1 | 2 | | 12 |
| Scoliosis | | | 2 | 2 | | 1 | | | | 1 | 2 |
| Sub-sternal dermoid cyst..... | | | 1 | 1 | | 1 | | | | | 1 |
| Tuberculosis..... | | 3 | 3 | 6 | | 5 | | 1 | | | 6 |
| Tumor | | 1 | 1 | 2 | | 1 | 1 | | | | 2 |
| JOINTS. | | | | | | | | | | | |
| Abscess..... | | 1 | | 1 | | 1 | | | | | 1 |
| Adhesions of knee. | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 74 | 978 | 901 | 1953 | 569 | 938 | 42 | 162 | 122 | 120 | 1953 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 74 | 978 | 901 | 1953 | 569 | 938 | 42 | 162 | 122 | 120 | 1953 |
| Adhesions of shoulder..... | | 1 | | 1 | | 1 | | | | | 1 |
| Ankle (not specified)..... | | | 2 | 2 | | 1 | | 1 | | | 2 |
| Ankylosis..... | | 3 | | 3 | | 2 | | 1 | | | 3 |
| Arthritis, acute suppurative..... | | | 1 | 1 | | 1 | | | | | 1 |
| gonorrhœal..... | | 1 | | 1 | | | 1 | | | | 1 |
| rheumatoid..... | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Cyst..... | 1 | | | 1 | | 1 | | | | | 1 |
| Flat-foot..... | | 2 | 1 | 3 | | 2 | | 1 | | | 3 |
| Folded semilunar cartilage..... | | 1 | | 1 | | | | | | 1 | 1 |
| Foreign body in knee..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Genu valgum..... | | | 1 | 1 | | | | | | 1 | 1 |
| Hip (not specified). | | 1 | | 1 | | | 1 | | | | 1 |
| disease | | | 1 | 1 | | 1 | | | | | 1 |
| Hysterical joint..... | | | 1 | 1 | | 1 | | | | | 1 |
| Knee (not specified)..... | 1 | | 1 | 2 | | 2 | | | | | 2 |
| Loose cartilage..... | 2 | 5 | 2 | 9 | 4 | 5 | | | | | 9 |
| semilunar..... | | 2 | 1 | 3 | | 2 | | 1 | | | 3 |
| Rupture of patella. | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma | | | 1 | 1 | 1 | | | | | | 1 |
| Sloughs of ankle..... | | | 1 | 1 | 1 | | | | | | 1 |
| Synovitis..... | | 9 | 1 | 10 | | 9 | | | | 1 | 10 |
| acute..... | 2 | 1 | | 3 | 1 | 2 | | | | | 3 |
| chronic | | 3 | 2 | 5 | | 4 | 1 | | | | 5 |
| traumatic | | 1 | | 1 | | 1 | | | | | 1 |
| Tubercular sinus of hip..... | | | 1 | 1 | | 1 | | | | | 1 |
| Tuberculosis.... . | 4 | 11 | 11 | 26 | 5 | 14 | 1 | 2 | 2 | 2 | 26 |
| chronic..... | | 1 | | 1 | | 1 | | | | | 1 |
| SPINE. | | | | | | | | | | | |
| Abscess of back..... | | 2 | 1 | 3 | | 3 | | | | | 3 |
| tubercular..... | | 1 | | 1 | | 1 | | | | | 1 |
| Abscess of lumbar and psoas..... | | 1 | | 1 | | | | | | 1 | 1 |
| <i>Carried forward</i> | 84 | 1029 | 930 | 2043 | 582 | 996 | 46 | 169 | 124 | 126 | 2043 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 84 | 1029 | 930 | 2043 | 582 | 996 | 46 | 169 | 124 | 126 | 2043 |
| Caries..... | | 2 | 1 | 3 | | 2 | | 1 | | | 3 |
| Pott's disease..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sacro-iliac disease..... | | 2 | | 2 | | 1 | 1 | | | | 2 |
| Spinal (not specified)..... | 1 | | | 1 | | | 1 | | | | 1 |
| MUSCLES. | | | | | | | | | | | |
| Abscess under pectoral muscles.. | | | 1 | 1 | | 1 | | | | | 1 |
| Contraction..... | | 1 | 2 | 3 | | 3 | | | | | 3 |
| Fibromyoma..... | 1 | | 1 | 2 | 1 | | | | 1 | | 2 |
| Sarcoma of abdominal wall..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| recurrent | | 1 | | 1 | | 1 | | | | | 1 |
| Sinus of abdominal wall..... | | 1 | 1 | 2 | 1 | | | | | 1 | 2 |
| back..... | | 2 | | 2 | | 2 | | | | | 2 |
| TENDONS. | | | | | | | | | | | |
| Adhesions | | 1 | | 1 | | 1 | | | | | 1 |
| Contraction..... | | 2 | 1 | 3 | | 2 | 1 | | | | 3 |
| Cut | | 1 | | 1 | | 1 | | | | | 1 |
| Deformity of fingers..... | | | 1 | 1 | | 1 | | | | | 1 |
| Lacerated ligaments of spine..... | | | 1 | 1 | | 1 | | | | | 1 |
| Relaxed ligaments of patella..... | | | 1 | 1 | 1 | | | | | | 1 |
| Ruptured ligaments, ankle..... | | 1 | | 1 | | 1 | | | | | 1 |
| knee..... | | 1 | | 1 | | 1 | | | | | 1 |
| Teno-synovitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| tubercular..... | | | 1 | 1 | 1 | | | | | | 1 |
| Torticollis..... | | | 1 | 1 | | | | | 1 | | 1 |
| spasmodic | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| traumatic | | 1 | | 1 | | 1 | | | | | 1 |
| BURSÆ. | | | | | | | | | | | |
| Bursitis ... | | 3 | 1 | 4 | | 1 | | 3 | | | 4 |
| acute..... | | 1 | | 1 | | 1 | | | | | 1 |
| Bunion | | | 1 | 1 | | 1 | | | | | 1 |
| Palmar bursal tumor..... | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 86 | 1054 | 946 | 2086 | 587 | 1024 | 49 | 173 | 126 | 127 | 2086 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 86 | 1054 | 946 | 2086 | 587 | 1024 | 49 | 173 | 126 | 127 | 2086 |
| GENERAL INJURIES. | | | | | | | | | | | |
| Bruises..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Burns..... | 1 | 6 | 11 | 18 | 2 | 4 | | | 12 | | 18 |
| Concussion..... | | 16 | 1 | 17 | 6 | 11 | | | | | 17 |
| Contusions..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Cuts..... | | 1 | | 1 | | 1 | | | | | 1 |
| Internal..... | | 1 | | 1 | | | | | 1 | | 1 |
| Multiple..... | 1 | 3 | | 4 | | 3 | | | 1 | | 4 |
| Multiple fractures..... | | 4 | 1 | 5 | 1 | 1 | | | 1 | 2 | 5 |
| Re-amputation (not specified)..... | | 1 | | 1 | | 1 | | | | | 1 |
| Scalds..... | | 2 | 1 | 3 | | 2 | | | 1 | | 3 |
| Wounds..... | | 6 | | 6 | | 5 | | | 1 | | 6 |
| LOCAL INJURIES. | | | | | | | | | | | |
| HEAD. | | | | | | | | | | | |
| Concussion of brain..... | | | 1 | 1 | | | 1 | | | | 1 |
| Contusion..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cut of scalp..... | | 1 | | 1 | | 1 | | | | | 1 |
| Fracture of base of skull..... | | 10 | | 10 | 1 | 2 | | | 6 | 1 | 10 |
| of skull..... | 1 | 6 | 1 | 8 | 2 | 2 | | | 4 | | 8 |
| compound..... | | 5 | 1 | 6 | | 3 | | | 3 | | 6 |
| compound comminuted..... | | 1 | | 1 | | | | | 1 | | 1 |
| compound depressed..... | | 11 | 1 | 12 | 3 | 5 | | | 4 | | 12 |
| depressed..... | | 2 | | 2 | | 1 | | | 1 | | 2 |
| Gunshot wound..... | | 7 | | 7 | 1 | 3 | 1 | | 2 | | 7 |
| Hæmatoma..... | | 1 | | 1 | | 1 | | | | | 1 |
| Injuries (not specified)..... | | 6 | | 6 | | 3 | | | 3 | | 6 |
| Scalp wound..... | 1 | 18 | 4 | 23 | 1 | 22 | | | | | 23 |
| FACE. | | | | | | | | | | | |
| Abrasions..... | | | 1 | 1 | | 1 | | | | | 1 |
| Burn..... | | 5 | | 5 | | 5 | | | | | 5 |
| Cuts..... | | | 2 | 2 | | 2 | | | | | 2 |
| <i>Carried forward</i> | 90 | 1171 | 972 | 2233 | 606 | 1106 | 51 | 173 | 167 | 130 | 2233 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 90 | 1171 | 972 | 2233 | 606 | 1106 | 51 | 173 | 167 | 130 | 2233 |
| Concussion of jaw..... | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fracture of jaw..... | | 2 | 1 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| compound..... | | 5 | .... | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| Fracture of malar bone.... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| compound..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| depressed..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fracture of nose..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| compound..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Gunshot wound..... | | 4 | 1 | 5 | .... | 4 | .... | 1 | .... | .... | 5 |
| Lacerated wound of nose..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Powder face..... | | 7 | .... | 7 | .... | 4 | 2 | 1 | .... | .... | 7 |
| EYE. | | | | | | | | | | | |
| Wound of eye..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| lid..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| NECK. | | | | | | | | | | | |
| Broken..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Bullet wound..... | | 2 | .... | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Contusion..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cuts..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cut throat..... | | 3 | 1 | 4 | 1 | 1 | .... | .... | 2 | .... | 4 |
| Fracture of cervical vertebra..... | | 2 | .... | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| Stab wounds of face and neck ... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| CHEST. | | | | | | | | | | | |
| Crushed thorax..... | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Foreign body in œsophagus..... | | | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| trachea..... | | | 5 | 5 | 3 | 1 | .... | 1 | .... | .... | 5 |
| Fracture of ribs..... | | 6 | 1 | 7 | 1 | 4 | .... | .... | 2 | .... | 7 |
| Injury (not specified)..... | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Septic wound of thorax..... | 1 | 1 | .... | 2 | 1 | .... | .... | .... | .... | 1 | 2 |
| Stab wound of thorax..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Wound (not specified)..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 91 | 1218 | 984 | 2293 | 613 | 1142 | 53 | 176 | 177 | 132 | 2293 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 91 | 1218 | 984 | 2293 | 613 | 1142 | 53 | 176 | 177 | 132 | 2293 |
| Wound, bullet..... | | 2 | | 2 | | 2 | | | | | 2 |
| BACK. | | | | | | | | | | | |
| Bruises of back and chest..... | | 1 | | 1 | | | | | | 1 | 1 |
| Burn..... | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Chronic suppurative process of back..... | | 1 | | 1 | | | | | | 1 | 1 |
| Concussion of spine..... | | | 1 | 1 | | 1 | | | | | 1 |
| Contusion..... | | 3 | 1 | 4 | 1 | 3 | | | | | 4 |
| Fracture of scapula..... | | 3 | | 3 | | 3 | | | | | 3 |
| spine..... | 1 | 1 | | 2 | | 1 | | | 1 | | 2 |
| Laceration..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sprain..... | | 3 | | 3 | | 3 | | | | | 3 |
| Stab wound..... | | 1 | | 1 | | 1 | | | | | 1 |
| ABDOMEN. | | | | | | | | | | | |
| Contusion..... | | 1 | | 1 | | 1 | | | | | 1 |
| Crush..... | | 1 | | 1 | | 1 | | | | | 1 |
| Gunshot wound..... | 1 | 4 | | 5 | | 2 | | | 2 | 1 | 5 |
| Lacerated peritoneum..... | | | 1 | 1 | 1 | | | | | | 1 |
| Stab wound..... | | 1 | | 1 | | | | | 1 | | 1 |
| PELVIS. | | | | | | | | | | | |
| Bruise..... | | 1 | | 1 | | 1 | | | | | 1 |
| Crush..... | | 1 | | 1 | | | | | 1 | | 1 |
| Fracture..... | | 3 | | 3 | | 1 | | | 2 | | 3 |
| Fracture of ilium..... | | 1 | | 1 | | 1 | | | | | 1 |
| compound comminuted..... | | 1 | | 1 | | 1 | | | | | 1 |
| UPPER EXTREMITY. | | | | | | | | | | | |
| Amputation of arm..... | | 2 | | 2 | | 1 | | | 1 | | 2 |
| hand..... | | 1 | | 1 | | 1 | | | | | 1 |
| fingers..... | | 1 | | 1 | | 1 | | | | | 1 |
| Arm (not specified)..... | | 1 | | 1 | | | 1 | | | | 1 |
| Burn..... | 1 | 2 | 2 | 5 | 1 | 4 | | | | | 5 |
| <i>Carried forward</i> | 95 | 1256 | 989 | 2340 | 616 | 1174 | 54 | 176 | 185 | 135 | 2340 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 95 | 1256 | 989 | 2340 | 616 | 1174 | 54 | 176 | 185 | 135 | 2340 |
| Crush..... | | 9 | 1 | 10 | 1 | 8 | 1 | | | | 10 |
| Cuts..... | | 5 | 1 | 6 | | 3 | | | 2 | 1 | 6 |
| Deformity from fracture | | | 1 | 1 | | | | | | 1 | 1 |
| Dislocation of humerus..... | 1 | 2 | 1 | 4 | | 4 | | | | | 4 |
| shoulder | | 1 | 2 | 3 | | 2 | | 1 | | | 3 |
| wrist | | 1 | | 1 | | 1 | | | | | 1 |
| Dislocation (compound) of fore- arm | | 1 | | 1 | | 1 | | | | | 1 |
| Foreign body in hand..... | | | 1 | 1 | | 1 | | | | | 1 |
| Fracture, simple, clavicle..... | 1 | 2 | | 3 | | 3 | | | | | 3 |
| elbow | | 2 | | 2 | | 1 | | 1 | | | 2 |
| forearm | | 2 | 2 | 4 | | 3 | | | 1 | | 4 |
| humerus..... | 1 | 9 | 2 | 12 | | 10 | 1 | | | 1 | 12 |
| humerus and ribs | | | 1 | 1 | | | | | 1 | | 1 |
| olecranon..... | | 2 | 1 | 3 | | 3 | | | | | 3 |
| ulna..... | | 1 | | 1 | | | | 1 | | | 1 |
| Colles' fracture..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| double..... | | 1 | | 1 | | 1 | | | | | 1 |
| compound..... | | | 1 | 1 | | 1 | | | | | 1 |
| Compound fracture, humerus..... | 1 | 4 | | 5 | | 4 | 1 | | | | 5 |
| olecranon | | 1 | | 1 | | 1 | | | | | 1 |
| phalanges | | 2 | | 2 | | 2 | | | | | 2 |
| phalanges and meta- carpal..... | | 1 | | 1 | | 1 | | | | | 1 |
| radius..... | | 1 | | 1 | | 1 | | | | | 1 |
| ulna..... | | 1 | | 1 | | | | | | 1 | 1 |
| Compound comminuted fracture.. | | | | | | | | | | | |
| humerus..... | 1 | | | 1 | | 1 | | | | | 1 |
| ulna | | 3 | | 3 | 1 | 2 | | | | | 3 |
| Comminuted fracture of olecranon | | | 1 | 1 | | 1 | | | | | 1 |
| Coronoid process of ulna..... | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 100 | 1309 | 1005 | 2414 | 618 | 1232 | 57 | 179 | 189 | 139 | 2414 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 100 | 1309 | 1005 | 2414 | 618 | 1232 | 57 | 179 | 189 | 139 | 2414 |
| Double fracture of clavicle..... | | 1 | | 1 | | 1 | | | | | 1 |
| Ununited fracture forearm..... | | 2 | | 2 | | 2 | | | | | 2 |
| humerus..... | | 3 | | 3 | | 2 | | 1 | | | 3 |
| radius..... | | 1 | | 1 | | 1 | | | | | 1 |
| Gangrene of hand..... | | | 1 | 1 | | 1 | | | | | 1 |
| Gunshot wound..... | | 5 | | 5 | | 5 | | | | | 5 |
| Hæmorrhage of arm..... | | 1 | | 1 | | 1 | | | | | 1 |
| Injury of musculo-spiral nerve.... | | 1 | | 1 | | 1 | | | | | 1 |
| Lacerated wound..... | | 2 | | 2 | | 2 | | | | | 2 |
| Separation epiphysis..... | | 3 | | 3 | 1 | 2 | | | | | 3 |
| LOWER EXTREMITY. | | | | | | | | | | | |
| Amputation, foot..... | | 1 | | 1 | | | | | | 1 | 1 |
| leg..... | 1 | 3 | | 4 | 1 | 2 | | | | 1 | 4 |
| both legs..... | 1 | | | 1 | | | | | 1 | | 1 |
| thigh..... | 1 | 1 | | 2 | 1 | 1 | | | | | 2 |
| Burn..... | | | 2 | 2 | | 2 | | | | | 2 |
| Contusion..... | | 3 | 1 | 4 | | 4 | | | | | 4 |
| Crush..... | 3 | 17 | | 20 | 1 | 13 | 1 | | 4 | 1 | 20 |
| compound..... | | 1 | | 1 | | 1 | | | | | 1 |
| double..... | | 2 | | 2 | | | | | 2 | | 2 |
| Deformity after fracture..... | | 1 | | 1 | | 1 | | | | | 1 |
| Dislocation, foot..... | | 1 | | 1 | | 1 | | | | | 1 |
| hip..... | | 3 | 1 | 4 | 1 | 1 | 1 | 1 | | | 4 |
| patella..... | 1 | 2 | | 3 | | 3 | | | | | 3 |
| toe..... | | | 1 | 1 | 1 | | | | | | 1 |
| Compound dislocation, ankle..... | | 2 | | 2 | | 1 | | | | 1 | 2 |
| astragalus..... | | 1 | | 1 | | 1 | | | | | 1 |
| Foreign body in knee..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Fracture, simple, astragalus..... | | 3 | | 3 | | 3 | | | | | 3 |
| femur..... | 6 | 31 | 7 | 44 | 4 | 34 | | 1 | | 5 | 44 |
| intracapsular..... | | 1 | | 1 | | | | 1 | | | 1 |
| <i>Carried forward</i> | 113 | 1402 | 1019 | 2534 | 628 | 1320 | 59 | 183 | 196 | 148 | 2534 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 113 | 1402 | 1019 | 2534 | 628 | 1320 | 59 | 183 | 196 | 148 | 2534 |
| Fracture, simple, fibula..... | 2 | 11 | .... | 13 | .... | 11 | .... | .... | 1 | 1 | 13 |
| leg..... | 2 | 18 | 1 | 21 | 1 | 18 | .... | .... | 2 | .... | 21 |
| both legs..... | 1 | 1 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| malleolus..... | 1 | 4 | 1 | 6 | .... | 6 | .... | .... | .... | .... | 6 |
| metatarsals..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| os calcis..... | .... | 5 | 1 | 6 | .. | 6 | .... | .... | .... | .... | 6 |
| patella..... | 1 | 14 | .... | 15 | .... | 10 | .... | 1 | 1 | 3 | 15 |
| Pott's..... | 3 | 17 | 4 | 24 | .... | 21 | .... | .... | 2 | 1 | 24 |
| tibia..... | 1 | 12 | 4 | 17 | 1 | 14 | .... | .... | .... | 2 | 17 |
| and fibula..... | .... | 9 | .... | 9 | .... | 7 | .... | .... | .... | 2 | 9 |
| Compound fracture, femur..... | .... | 3 | 1 | 4 | .... | 2 | .... | .... | 1 | 1 | 4 |
| leg..... | 1 | 8 | 1 | 10 | .... | 9 | .... | .... | .... | 1 | 10 |
| both legs..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| metatarsals..... | 1 | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| patella..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| tibia..... | .... | 4 | 1 | 5 | .... | 4 | .... | .... | .... | 1 | 5 |
| both tibias..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| tibia and fibula..... | .... | 3 | .... | 3 | .... | 2 | .... | 1 | .... | .... | 3 |
| Compound comminuted fracture | | | | | | | | | | | |
| leg..... | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| both legs..... | .... | 2 | .... | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| patella..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| tibia..... | 2 | 1 | .... | 3 | ... | 3 | .... | .... | .... | .... | 3 |
| and fibula..... | .. | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Depressed fracture of knee..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Double Pott's fracture..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Impacted fracture of femur..... | .... | 2 | 3 | 5 | 2 | 1 | .... | 1 | .. | 1 | 5 |
| Ununited fracture of leg..... | .... | 2 | .... | 2 | ... | 2 | .... | .... | .... | .... | 2 |
| Compound ununited fracture of femur..... | .... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Badly united fracture of tibia and fibula..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 128 | 1527 | 1039 | 2694 | 633 | 1450 | 59 | 186 | 204 | 162 | 2694 |

SURGICAL DISEASES, 1897 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 128 | 1527 | 1039 | 2694 | 633 | 1450 | 59 | 186 | 204 | 162 | 2694 |
| Injury of knee..... | | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| Sprain..... | 1 | 2 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Toe (not specified)..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Wound, dissecting | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| gunshot..... | | 13 | .... | 13 | 2 | 10 | .... | .... | .... | 1 | 13 |
| lacerated..... | | 3 | .. | 3 | .... | 2 | .... | .... | .... | 1 | 3 |
| stab | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Wounds of joints..... | 1 | 5 | .... | 6 | 2 | 4 | .... | .... | .... | .... | 6 |
| CONGENITAL MALFORMATIONS. | | | | | | | | | | | |
| Cleft palate..... | 1 | 2 | 3 | 6 | 3 | 2 | .... | .... | .... | 1 | 6 |
| Congenital cyst of neck..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| sinus of neck..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Extrophy of bladder..... | | 1 | .... | 1 | .... | .... | .... | 1 | .. | .... | 1 |
| and epispadias..... | | 1 | .... | 1 | .. | .... | .... | .... | .... | 1 | 1 |
| Harelip | | 2 | 4 | 6 | 2 | 3 | .. | 1 | .... | .... | 6 |
| Hypospadias..... | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Talipes equino-varus..... |  | .... | 2 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| double ..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| MEDICAL DISEASES. | | | | | | | | | | | |
| Colic | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Gastro-enteritis | | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Hypochondriasis | | 1 | .. | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Hysteria..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Nephritis | | 1 | 1 | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| suppurative..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Parotitis | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Pneumonia | | 2 | .... | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| Typhoid fever.. | | 1 | 2 | 3 | 1 | .... | 1 | .... | 1 | .... | 3 |
| No diagnosis..... | | 14 | 8 | 22 | 1 | 7 | 1 | 7 | 6 | .... | 22 |
| No disease ..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 131 | 1587 | 1063 | 2781 | 649 | 1488 | 61 | 199 | 216 | 168 | 2781 |

SURGICAL DISEASES, 1897 — *Concluded.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1897. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 131 | 1587 | 1063 | 2781 | 649 | 1488 | 61 | 199 | 216 | 168 | 2781 |
| UNCLASSIFIED. | | | | | | | | | | | |
| Abscess..... | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Cicatricial stenosis (not specified) | 1 | | | 1 | | | 1 | | | | 1 |
| Clavus..... | | 1 | | 1 | 1 | | | | | | 1 |
| Deformity after burn..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Dilatation (not specified)..... | | | 1 | 1 | | 1 | | | | | 1 |
| Fistula (not specified)..... | 1 | 2 | 2 | 5 | 1 | 3 | | | | 1 | 5 |
| of side..... | | 1 | | 1 | | 1 | | | | | 1 |
| Glanders..... | | 1 | | 1 | | | | | 1 | | 1 |
| Leg (not specified)..... | | | 1 | 1 | | 1 | | | | | 1 |
| Monoplegia..... | | 1 | | 1 | | | | 1 | | | 1 |
| No injury | | 1 | | 1 | | 1 | | | | | 1 |
| Old cicatrices..... | | 2 | 1 | 3 | 1 | 2 | | | | | 3 |
| Painful stump..... | | 4 | | 4 | 1 | 3 | | | | | 4 |
| Pruritis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Removal of sponge from axilla.... | | | 1 | 1 | 1 | | | | | | 1 |
| Retention cyst..... | | | 1 | 1 | 1 | | | | | | 1 |
| Side (not specified)..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sinus (not specified)..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Foreign body..... | | 1 | | 1 | | | | 1 | | | 1 |
| Tumor (not specified)..... | 1 | 7 | 3 | 11 | 3 | 4 | | 3 | | 1 | 11 |
| Unknown disorder. | | | 1 | 1 | | 1 | | | | | 1 |
| Totals..... | 134 | 1613 | 1077 | 2824 | 659 | 1511 | 62 | 205 | 217 | 170 | 2824 |

SURGICAL OPERATIONS.

FROM JAN. 1, 1897, TO DEC. 31, 1897, INCLUSIVE.

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|-----------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| AMPUTATIONS. | | | | | | | | | | |
| Shoulder..... | 2 | 1 | 3 | 2 | 1 | | | | | 3 |
| Arm..... | 4 | 2 | 6 | 1 | 5 | | | | | 6 |
| Forearm..... | 1 | | 1 | | 1 | | | | | 1 |
| Hand..... | 1 | | 1 | 1 | | | | | | 1 |
| Fingers..... | 2 | | 2 | | 2 | | | | | 2 |
| Thumb..... | 1 | | 1 | | 1 | | | | | 1 |
| Thigh..... | 14 | 2 | 16 | 2 | 9 | | | 3 | 2 | 16 |
| Leg..... | 8 | | 8 | 1 | 5 | | | 1 | 1 | 8 |
| Both legs .. | 1 | | 1 | | 1 | | | | | 1 |
| Foot..... | 5 | 1 | 6 | 1 | 4 | | | | 1 | 6 |
| Toes..... | 4 | 3 | 7 | 4 | 3 | | | | | 7 |
| Breast..... | 1 | 30 | 31 | 9 | 19 | | | | 3 | 31 |
| Cervix uteri..... | | 6 | 6 | 2 | 4 | | | | | 6 |
| Penis..... | 1 | | 1 | | 1 | | | | | 1 |
| Circumcision..... | 3 | | 3 | | 3 | | | | | 3 |
| <i>Reamputations.</i> | | | | | | | | | | |
| Stamp of humerus..... | 1 | | 1 | | 1 | | | | | 1 |
| thigh..... | 1 | | 1 | 1 | | | | | | 1 |
| leg..... | 4 | | 4 | 2 | 2 | | | | | 4 |
| ASPIRATIONS. | | | | | | | | | | |
| Spina bifida..... | | 2 | 2 | | 1 | 1 | | | | 2 |
| Uterine hematocele..... | | 1 | 1 | | 1 | | | | | 1 |
| ADHESIONS BROKEN UP. | | | | | | | | | | |
| Jaw..... | 1 | 1 | 2 | | 2 | | | | | 2 |
| Shoulder..... | 2 | | 2 | | 1 | | 1 | | | 2 |
| Wrist and fingers .. | 1 | | 1 | | 1 | | | | | 1 |
| Knee..... | 1 | | 1 | | | | 1 | | | 1 |
| Flat-foot..... | 1 | | 1 | | | | 1 | | | 1 |
| <i>Carried forward.....</i> | 60 | 49 | 109 | 26 | 68 | 1 | 3 | 4 | 7 | 109 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 60 | 49 | 109 | 26 | 68 | 1 | 3 | 4 | 7 | 109 |
| Gall bladder..... | 1 | .. | 1 | .. | .. | .. | .. | 1 | .. | 1 |
| Cicatricial..... | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| CURETTEMENT. | | | | | | | | | | |
| Face..... | .. | 2 | 2 | 1 | 1 | .. | .. | .. | .. | 2 |
| Humerus..... | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Tibia..... | 2 | 1 | 3 | .. | 3 | .. | .. | .. | .. | 3 |
| Knee..... | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Ankle..... | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Os calcis..... | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Glands | 5 | 2 | 7 | .. | 7 | .. | .. | .. | .. | 7 |
| Rectum..... | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Uterus..... | .. | 90 | 90 | 26 | 57 | 2 | .. | 2 | 3 | 90 |
| Cancer..... | .. | 1 | 1 | .. | .. | .. | .. | 1 | .. | 1 |
| Ulcer | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Abscess..... | 1 | .. | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Sinus..... | 19 | 4 | 23 | 1 | 20 | .. | .. | .. | 2 | 23 |
| EXCISIONS. | | | | | | | | | | |
| Tongue | 3 | 1 | 4 | 2 | 2 | .. | .. | .. | .. | 4 |
| Tonsils..... | 1 | 1 | 2 | .. | 2 | .. | .. | .. | .. | 2 |
| Tonsils and adenoids..... | 1 | 1 | 2 | 2 | .. | .. | .. | .. | .. | 2 |
| Upper jaw..... | 1 | 1 | 2 | .. | 2 | .. | .. | .. | .. | 2 |
| Lower jaw..... | 1 | 1 | 2 | .. | 1 | .. | .. | 1 | .. | 2 |
| Head of humerus | 2 | 1 | 3 | .. | 3 | .. | .. | .. | .. | 3 |
| Elbow | 1 | 2 | 3 | 1 | 2 | .. | .. | .. | .. | 3 |
| Veins of hand..... | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Hip..... | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Knee..... | 3 | 3 | 6 | .. | 6 | .. | .. | .. | .. | 6 |
| Tibia..... | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Ankle..... | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Bunion..... | .. | 1 | 1 | .. | 1 | .. | .. | .. | .. | 1 |
| Glands of neck..... | 5 | 2 | 7 | 3 | 4 | .. | .. | .. | .. | 7 |
| <i>Carried forward</i> | 113 | 167 | 280 | 62 | 191 | 3 | 3 | 9 | 12 | 280 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 113 | 167 | 280 | 62 | 191 | 3 | 3 | 9 | 12 | 280 |
| Tubercular glands..... | 6 | 12 | 18 | 2 | 16 | ... | ... | ... | ... | 18 |
| Cancerous glands | ... | 4 | 4 | 1 | 3 | ... | ... | ... | ... | 4 |
| Axillary glands | ... | 4 | 4 | ... | 2 | ... | ... | ... | 2 | 4 |
| Scapula..... | 1 | .. | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Clavicle..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sterno-mastoid..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Rib | 4 | 4 | 8 | ... | 7 | ... | ... | 1 | ... | 8 |
| Testicle..... | 3 | ... | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Part of gall bladder..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Coccyx..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Kidney..... | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Varix..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Spinal-accessory nerve..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Varicose veins..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Ulcer..... | 3 | ... | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Nævus..... | ... | 3 | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Sinus..... | 5 | 4 | 9 | 3 | 6 | ... | ... | ... | ... | 9 |
| Cicatrix | 3 | ... | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Callus..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Neurectomy..... | 6 | 4 | 10 | 2 | 7 | ... | ... | 1 | ... | 10 |
| Orchidectomy... .. | 4 | ... | 4 | 1 | 3 | ... | ... | ... | ... | 4 |
| Vaginal hysterectomy..... | ... | 5 | 5 | 4 | 1 | ... | ... | ... | ... | 5 |
| FOREIGN BODIES REMOVED. | | | | | | | | | | |
| Cartilage of knee..... | 8 | 2 | 10 | 2 | 7 | 1 | ... | ... | ... | 10 |
| From trachea..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| abdomen..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| knee..... | 3 | 2 | 5 | 1 | 4 | ... | ... | ... | ... | 5 |
| patella..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Searched, not found..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| COMPOUND FRACTURES. | | | | | | | | | | |
| Tibia..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| <i>Carried forward</i> | 175 | 212 | 387 | 85 | 270 | 4 | 3 | 11 | 14 | 387 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|-------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 175 | 212 | 387 | 85 | 270 | 4 | 3 | 11 | 14 | 387 |
| Fractures wired..... | 4 | ... | 4 | ... | 3 | ... | ... | ... | 1 | 4 |
| Compound fractures wired..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Ununited fractures wired..... | 5 | ... | 5 | ... | 5 | ... | ... | ... | ... | 5 |
| HERNIA. | | | | | | | | | | |
| Femoral..... | 2 | 8 | 10 | 10 | ... | ... | ... | ... | ... | 10 |
| strangulated..... | 1 | 1 | 2 | 1 | ... | ... | ... | 1 | ... | 2 |
| Inguinal..... | 61 | 4 | 65 | 51 | 14 | ... | ... | ... | ... | 65 |
| strangulated..... | 3 | 1 | 4 | 3 | ... | ... | ... | ... | 1 | 4 |
| Omental..... | 2 | ... | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| Umbilical..... | ... | 9 | 9 | 4 | 2 | ... | ... | 1 | 2 | 9 |
| strangulated..... | 1 | 2 | 3 | ... | 1 | ... | ... | 2 | ... | 3 |
| Ventral..... | 1 | 8 | 9 | 6 | 2 | ... | ... | ... | 1 | 9 |
| INCISIONS. | | | | | | | | | | |
| Adenitis..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Septic nose..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| arm..... | 5 | ... | 5 | ... | 4 | ... | ... | ... | 1 | 5 |
| hand..... | 4 | 1 | 5 | ... | 2 | ... | ... | 1 | 2 | 5 |
| thigh..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| foot..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| stump..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Glands of neck..... | 8 | 10 | 18 | 2 | 16 | ... | ... | ... | ... | 18 |
| Shoulder..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Wrist..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Hip..... | 1 | ... | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Leg..... | 2 | 1 | 3 | ... | 2 | ... | ... | 1 | ... | 3 |
| Knee..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Pleura..... | 3 | 3 | 6 | 1 | 4 | ... | ... | 1 | ... | 6 |
| Lumbar..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sinus..... | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Exploratory..... | 3 | 1 | 4 | 1 | ... | 1 | 1 | 1 | ... | 4 |
| <i>Carried forward</i> | 292 | 263 | 555 | 165 | 338 | 6 | 4 | 20 | 22 | 555 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|----------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward.</i> | 292 | 263 | 555 | 165 | 338 | 6 | 4 | 20 | 22 | 555 |
| <i>Abscess.</i> | | | | | | | | | | |
| Alveolar | | 2 | 2 | | 2 | | | | | 2 |
| Mastoid.....1..... | 1 | | 1 | | 1 | | | | | 1 |
| Of malar bone..... | 1 | | 1 | | 1 | | | | | 1 |
| Cervical | 2 | 2 | 4 | 1 | 2 | | | | 1 | 4 |
| Of axilla..... | | 2 | 2 | | 2 | | | | | 2 |
| lung | 1 | | 1 | | | | | 1 | | 1 |
| breast..... | | 1 | 1 | 1 | | | | | | 1 |
| chest. | 5 | 1 | 6 | | 4 | | | | 2 | 6 |
| Lumbar..... | 4 | 1 | 5 | | 4 | | | | 1 | 5 |
| Psoas | 3 | | 3 | | 2 | | | | 1 | 3 |
| Of perineum..... | | 1 | 1 | | | | | | 1 | 1 |
| Peritoneal..... | 1 | | 1 | | 1 | | | | | 1 |
| Perinephritic..... | 2 | | 2 | | 1 | | | | 1 | 2 |
| Ischio-rectal.... | 5 | 2 | 7 | | 6 | 1 | | | | 7 |
| Of buttock | | 1 | 1 | 1 | | | | | | 1 |
| vagina | | 1 | 1 | | | 1 | | | | 1 |
| Periurethral..... | 4 | | 4 | | 4 | | | | | 4 |
| Of groin..... | 1 | | 1 | | 1 | | | | | 1 |
| scrotum | 2 | | 2 | | 2 | | | | | 2 |
| hip..... | 11 | 2 | 13 | | 8 | 2 | | 1 | 2 | 13 |
| leg. | 1 | | 1 | | 1 | | | | | 1 |
| knee | 2 | | 2 | | 2 | | | | | 2 |
| tibia | 1 | | 1 | | 1 | | | | | 1 |
| Cicatricial..... | 1 | 1 | 2 | | 2 | | | | | 2 |
| Multiple..... | 1 | | 1 | | | | | 1 | | 1 |
| Bursitis..... | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Carbuncle | 3 | | 3 | | 3 | | | | | 3 |
| Malignant disease of groin | 1 | | 1 | | 1 | | | | | 1 |
| Tenotomy..... | | 3 | 3 | | 1 | 1 | | | 1 | 3 |
| <i>Carried forward.</i> | 346 | 284 | 630 | 169 | 391 | 11 | 4 | 23 | 32 | 630 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 346 | 284 | 630 | 169 | 391 | 11 | 4 | 23 | 32 | 630 |
| LAPAROTOMIES. | | | | | | | | | | |
| Exploratory..... | 15 | 11 | 26 | 3 | 6 | 2 | ..... | 14 | 1 | 26 |
| Intussusception..... | 2 | ..... | 2 | ..... | 1 | ..... | ..... | 1 | ..... | 2 |
| Enterorrhaphy..... | 4 | 1 | 5 | ..... | 1 | ..... | ..... | 3 | 1 | 5 |
| Intestinal obstruction..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Fecal fistula..... | 2 | 2 | 4 | 2 | ..... | ..... | ..... | 2 | ..... | 4 |
| Cholecystotomy..... | 6 | 9 | 15 | 3 | 6 | ..... | ..... | 6 | ..... | 15 |
| Peritonitis..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| tubercular..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Gastrorrhaphy..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Pylorotomy..... | 1 | 1 | 2 | ..... | 1 | ..... | ..... | ..... | 1 | 2 |
| Inguinal colotomy..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Supra-pubic cystotomy..... | 6 | ..... | 6 | 3 | 1 | ..... | ..... | 1 | 1 | 6 |
| Oöphorectomy..... | ..... | 19 | 19 | 11 | 7 | ..... | ..... | 1 | ..... | 19 |
| Salpingectomy..... | ..... | 35 | 35 | 13 | 12 | ..... | ..... | 2 | 8 | 35 |
| Salpingo-oöphorectomy..... | ..... | 20 | 20 | 14 | 6 | ..... | ..... | ..... | ..... | 20 |
| Salpingectomy and appendectomy..... | ..... | 4 | 4 | 3 | ..... | ..... | ..... | 1 | ..... | 4 |
| Oöphorectomy and appendectomy..... | ..... | 3 | 3 | 2 | 1 | ..... | ..... | ..... | ..... | 3 |
| Hysterectomy..... | ..... | 39 | 39 | 23 | 11 | ..... | ..... | 4 | 1 | 39 |
| Ventral fixation of uterus..... | ..... | 15 | 15 | 7 | 7 | 1 | ..... | ..... | ..... | 15 |
| Extra-uterine pregnancy..... | ..... | 4 | 4 | 1 | 1 | ..... | ..... | 1 | 1 | 4 |
| Appendectomy..... | 108 | 38 | 146 | 86 | 24 | ..... | ..... | 20 | 16 | 146 |
| Appendix, abscess of..... | 23 | 7 | 30 | 13 | 9 | ..... | ..... | 3 | 5 | 30 |
| Abdominal abscess..... | 2 | 3 | 5 | ..... | 3 | ..... | ..... | 2 | ..... | 5 |
| Pelvic abscess..... | ..... | 5 | 5 | ..... | 3 | 1 | ..... | 1 | ..... | 5 |
| Abscess of liver..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| kidney..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Resection of cæcum..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Typhoid perforation..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| NECROSIS, CARIES, AND TUBERCULOSIS OF BONE. | | | | | | | | | | |
| Skull..... | 1 | 1 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| <i>Carried forward</i> | 522 | 504 | 1026 | 354 | 497 | 15 | 4 | 89 | 67 | 1026 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|-------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 522 | 504 | 1026 | 354 | 497 | 15 | 4 | 89 | 67 | 1026 |
| Jaws..... | 2 | 3 | 5 | ... | 5 | ... | ... | ... | ... | 5 |
| Face..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Scapula..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Ribs..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Humerus..... | 1 | 1 | 2 | ... | 1 | ... | ... | ... | 1 | 2 |
| Radius..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Elbow..... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| Metacarpal..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sacrum..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Femur..... | 2 | 1 | 3 | ... | 1 | ... | ... | ... | 2 | 3 |
| Knee..... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Tibia..... | 6 | 3 | 9 | ... | 7 | ... | ... | ... | 2 | 9 |
| Ankle..... | 3 | ... | 3 | ... | 2 | ... | ... | ... | 1 | 3 |
| Foot..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Periostitis..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Exostosis removed..... | 5 | 1 | 6 | 1 | 5 | ... | ... | ... | ... | 6 |
| Osteo-clasis..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Osteotomy..... | 5 | ... | 5 | ... | 5 | ... | ... | ... | ... | 5 |
| PLASTICS. | | | | | | | | | | |
| Eyelid..... | 1 | 2 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Nose..... | 3 | 2 | 5 | 2 | 3 | ... | ... | ... | ... | 5 |
| Lip..... | 1 | 1 | 2 | 2 | ... | ... | ... | ... | ... | 2 |
| Harelip..... | 3 | 2 | 5 | 2 | 3 | ... | ... | ... | ... | 5 |
| Cleft palate..... | 2 | 3 | 5 | 1 | 3 | ... | ... | ... | 1 | 5 |
| Harelip and cleft palate..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Face..... | 1 | 1 | 2 | ... | 1 | ... | ... | ... | 1 | 2 |
| Hand contraction..... | 2 | 1 | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Skin grafts..... | 9 | 1 | 10 | ... | 7 | ... | ... | ... | 3 | 10 |
| Vesical fistula..... | 5 | ... | 5 | ... | 2 | ... | ... | ... | 3 | 5 |
| Gluteal fistula..... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| Tendon transplanted..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 583 | 532 | 1115 | 364 | 560 | 15 | 4 | 89 | 83 | 1115 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 583 | 532 | 1115 | 364 | 560 | 15 | 4 | 89 | 83 | 1115 |
| Closure of branchial cleft..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Closing of biliary fistula..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| To free nerve..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Lacerated cervix..... | ... | 23 | 23 | 9 | 12 | 1 | ... | 1 | ... | 23 |
| perineum..... | ... | 16 | 16 | 6 | 9 | 1 | ... | ... | ... | 16 |
| Cervix and perineum..... | ... | 8 | 8 | 3 | 4 | ... | ... | ... | 1 | 8 |
| dilated..... | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Vesico-vaginal fistula.... | ... | 3 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Recto-vaginal fistula..... | ... | 5 | 5 | 2 | 2 | 1 | ... | ... | ... | 5 |
| Anterior colporrhaphy..... | ... | 4 | 4 | 2 | 2 | ... | ... | ... | ... | 4 |
| Posterior colporrhaphy..... | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Vulva..... | ... | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Urethra and vulva..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Alexander's operation..... | ... | 15 | 15 | 8 | 4 | 1 | ... | ... | 2 | 15 |
| RECTUM AND ANUS. | | | | | | | | | | |
| Stricture dilated..... | ... | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Kraske's operation..... | 1 | 1 | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| Prolapse.... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Ulcer | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Fistula in ano..... | 29 | 7 | 36 | 7 | 27 | ... | ... | ... | 2 | 36 |
| Fistula ligatured. | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Fissure dilated..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Hæmorrhoids, excised..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| canterized..... | 35 | 19 | 54 | 16 | 37 | ... | ... | ... | 1 | 54 |
| sphincter stretched.... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Whitehead's operation. | 3 | ... | 3 | 2 | 1 | ... | ... | ... | ... | 3 |
| RESECTION. | | | | | | | | | | |
| Upper jaw..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Lower jaw..... | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| Muscles of neck..... | 1 | 2 | 3 | ... | 1 | ... | ... | ... | 2 | 3 |
| <i>Carried forward</i> | 664 | 647 | 1311 | 425 | 679 | 20 | 4 | 91 | 92 | 1311 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 664 | 647 | 1311 | 425 | 679 | 20 | 4 | 91 | 92 | 1311 |
| Rib | 6 | 2 | 8 | ..... | 6 | ..... | ..... | ..... | 2 | 8 |
| Tarsal bones..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Nerves..... | 2 | 1 | 3 | 1 | 1 | ..... | ..... | ..... | 1 | 3 |
| RAISING DEPRESSED FRACTURE. | | | | | | | | | | |
| Skull..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Malar bone..... | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| DISLOCATIONS REDUCED. | | | | | | | | | | |
| Shoulder (Kocher's method)..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Compound, of ankle..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| DEFORMITIES CORRECTED. | | | | | | | | | | |
| Nose | 2 | ..... | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 2 |
| Finger..... | ..... | 2 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Foot ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| SUTURES. | | | | | | | | | | |
| Wound of abdominal wall..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Ligament of patella to capsule of patella..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Musculo-spiral nerve..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Tendon..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| TUMORS. | | | | | | | | | | |
| <i>Cancer.</i> | | | | | | | | | | |
| Skull..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Ear..... | 2 | 1 | 3 | ..... | 3 | ..... | ..... | ..... | ..... | 3 |
| Nose | 1 | 4 | 5 | 1 | 2 | 2 | ..... | ..... | ..... | 5 |
| Lip..... | 16 | 2 | 18 | 2 | 13 | ..... | ..... | ..... | 3 | 18 |
| Face..... | 10 | 2 | 12 | 2 | 9 | ..... | ..... | 1 | ..... | 12 |
| Neck..... | 3 | ..... | 3 | ..... | 3 | ..... | ..... | ..... | ..... | 3 |
| Hand..... | 2 | ..... | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 2 |
| Wrist..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Breast..... | ..... | 16 | 16 | 7 | 9 | ..... | ..... | ..... | ..... | 16 |
| Abdominal wall..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| <i>Carried forward</i> | 717 | 682 | 1399 | 440 | 741 | 22 | 4 | 94 | 98 | 1399 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 717 | 682 | 1399 | 440 | 741 | 22 | 4 | 94 | 98 | 1399 |
| Pelvis..... | | 1 | 1 | | | | | 1 | | 1 |
| Pylorus..... | 1 | | 1 | | 1 | | | | | 1 |
| Bladder..... | 1 | | 1 | 1 | | | | | | 1 |
| Ovary..... | | 1 | 1 | | | | | 1 | | 1 |
| Uterus..... | | 2 | 2 | | 1 | | | | 1 | 2 |
| Labium..... | | 1 | 1 | | 1 | | | | | 1 |
| Vaginal wall..... | | 2 | 2 | 1 | 1 | | | | | 2 |
| <i>Sarcoma.</i> | | | | | | | | | | |
| Skull..... | | 1 | 1 | | | | | | 1 | 1 |
| Orbit..... | | 1 | 1 | | 1 | | | | | 1 |
| Nasal septum..... | | 1 | 1 | 1 | | | | | | 1 |
| Cheek..... | 1 | 1 | 2 | 2 | | | | | | 2 |
| Mouth..... | 1 | | 1 | | 1 | | | | | 1 |
| Jaw..... | | 1 | 1 | | 1 | | | | | 1 |
| Neck..... | 1 | | 1 | | 1 | | | | | 1 |
| Arm..... | 1 | | 1 | | | | | | 1 | 1 |
| Knee..... | | 1 | 1 | 1 | | | | | | 1 |
| Tibia..... | 1 | | 1 | | | | | 1 | | 1 |
| Abdominal wall..... | 1 | 2 | 3 | | 3 | | | | | 3 |
| Testicle..... | 1 | | 1 | 1 | | | | | | 1 |
| Melano-sarcoma..... | 1 | | 1 | | 1 | | | | | 1 |
| <i>Malignant Disease (not specified).</i> | | | | | | | | | | |
| Of scalp..... | 1 | | 1 | | 1 | | | | | 1 |
| breast..... | | 1 | 1 | | 1 | | | | | 1 |
| vagina..... | | 2 | 2 | | 2 | | | | | 2 |
| Hæmatoma of skin..... | 1 | | 1 | | 1 | | | | | 1 |
| Meningo-encephalocele..... | 2 | | 2 | | | | | 2 | | 2 |
| Neuroma..... | 1 | | 1 | 1 | | | | | | 1 |
| <i>Lipoma.</i> | | | | | | | | | | |
| Axilla..... | 1 | | 1 | 1 | | | | | | 1 |
| Arm..... | | 1 | 1 | 1 | | | | | | 1 |
| <i>Carried forward</i> | 733 | 701 | 1434 | 450 | 758 | 22 | 5 | 98 | 101 | 1434 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 733 | 701 | 1434 | 450 | 758 | 22 | 5 | 98 | 101 | 1434 |
| Neck..... | 5 | 1 | 6 | 1 | 5 | | | | | 6 |
| Back..... | | 2 | 2 | | 2 | | | | | 2 |
| Abdominal wall..... | | 2 | 2 | | 1 | | | | 1 | 2 |
| Ilium..... | | 1 | 1 | 1 | | | | | | 1 |
| Thigh..... | | 1 | 1 | | 1 | | | | | 1 |
| Ankle..... | | 1 | 1 | 1 | | | | | | 1 |
| <i>Cyst.</i> | | | | | | | | | | |
| Neck..... | 1 | | 1 | 1 | | | | | | 1 |
| Breast..... | | 1 | 1 | 1 | | | | | | 1 |
| Kidney..... | | 1 | 1 | | | | | | 1 | 1 |
| Bartholini's gland..... | | 1 | 1 | 1 | | | | | | 1 |
| Ovary..... | | 9 | 9 | 5 | 4 | | | | | 9 |
| Broad ligament..... | | 3 | 3 | 2 | 1 | | | | | 3 |
| Benign, of neck .. | 1 | | 1 | | 1 | | | | | 1 |
| Fibrous, of breast..... | | 2 | 2 | 2 | | | | | | 2 |
| Dermoid, of sternum..... | | 2 | 2 | 1 | 1 | | | | | 2 |
| Wen..... | 4 | 3 | 7 | 3 | 4 | | | | | 7 |
| Angioma..... | 1 | 2 | 3 | | 2 | | | | 1 | 3 |
| Polyp of uterus..... | | 5 | 5 | 2 | 3 | | | | | 5 |
| fibroid..... | | 3 | 3 | 3 | | | | | | 3 |
| <i>Fibroma.</i> | | | | | | | | | | |
| Neck..... | | 1 | 1 | | 1 | | | | | 1 |
| Breast..... | 1 | 4 | 5 | 2 | 2 | | | | 1 | 5 |
| Knee..... | 1 | | 1 | | | 1 | | | | 1 |
| Ovary..... | | 1 | 1 | 1 | | | | | | 1 |
| Cystic goitre..... | | 3 | 3 | 1 | 2 | | | | | 3 |
| Chondro-osteoma of hand..... | | 1 | 1 | 1 | | | | | | 1 |
| Fibro-neuroma..... | 2 | | 2 | | 2 | | | | | 2 |
| Epulis..... | 1 | 1 | 2 | | 2 | | | | | 2 |
| Piece of tumor removed for examina- tion..... | 1 | | 1 | | | | | 1 | | 1 |
| <i>Carried forward.</i> | 751 | 752 | 1503 | 479 | 792 | 23 | 5 | 99 | 105 | 1503 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---------------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 751 | 752 | 1503 | 479 | 792 | 23 | 5 | 99 | 105 | 1503 |
| Spina bifida..... | | 1 | 1 | | | | | | 1 | 1 |
| <i>Tumor (not specified).</i> | | | | | | | | | | |
| Brow..... | 1 | 1 | 2 | | 2 | | | | | 2 |
| Naso-pharynx..... | 1 | | 1 | | 1 | | | | | 1 |
| Parotid..... | 3 | | 3 | 1 | 2 | | | | | 3 |
| Neck..... | | 3 | 3 | 2 | 1 | | | | | 3 |
| Elbow..... | | 1 | 1 | 1 | | | | | | 1 |
| Hand..... | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Thigh..... | 1 | 1 | 2 | 1 | | 1 | | | | 2 |
| Tibia..... | | 1 | 1 | | 1 | | | | | 1 |
| Chest wall..... | | 1 | 1 | 1 | | | | | | 1 |
| Abdominal wall..... | 1 | 1 | 2 | 1 | | 1 | | | | 2 |
| Back..... | 1 | | 1 | | 1 | | | | | 1 |
| Buttock..... | 1 | | 1 | | | 1 | | | | 1 |
| Varix..... | 1 | | 1 | | 1 | | | | | 1 |
| Scrotum..... | 1 | | 1 | 1 | | | | | | 1 |
| <i>LIGATURE OF ARTERIES.</i> | | | | | | | | | | |
| Carotid..... | 2 | | 2 | 1 | | | | 1 | | 2 |
| <i>EYE.</i> | | | | | | | | | | |
| Cancer of lid..... | | 1 | 1 | | 1 | | | | | 1 |
| Enucleation..... | 4 | 1 | 5 | | 5 | | | | | 5 |
| <i>STRICTURE OF URETHRA.</i> | | | | | | | | | | |
| Divulsion..... | 23 | | 23 | 5 | 16 | | | | 2 | 23 |
| Gradual dilatation..... | 2 | | 2 | | 1 | | | | 1 | 2 |
| Internal urethrotomy..... | 2 | | 2 | | 2 | | | | | 2 |
| Meatotomy..... | 3 | | 3 | | 2 | | | | 1 | 3 |
| Perineal section..... | 9 | | 9 | | 7 | | | 1 | 1 | 9 |
| Divulsion and internal urethrotomy... | 1 | | 1 | | 1 | | | | | 1 |
| Female urethra dilated..... | | 3 | 3 | | 3 | | | | | 3 |
| Passing sound..... | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 810 | 768 | 1578 | 494 | 841 | 26 | 5 | 101 | 111 | 1578 |

SURGICAL OPERATIONS, 1897 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|------------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 810 | 768 | 1578 | 494 | 841 | 26 | 5 | 101 | 111 | 1578 |
| MISCELLANEOUS. | | | | | | | | | | |
| Lithotomy..... | 1 | .. | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cholelithotomy..... | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Nephrolithotomy..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Litholapaxy..... | 13 | 1 | 14 | 5 | 8 | .... | .... | 1 | .... | 14 |
| Trephining for epilepsy..... | 2 | .... | 2 | .... | 1 | 1 | .... | .... | .... | 2 |
| fracture..... | 6 | .... | 6 | 2 | 1 | .... | .... | 3 | .... | 6 |
| Nephrotomy..... | 3 | 3 | 6 | .... | 5 | .... | .... | 1 | .... | 6 |
| Nephrorraphy..... | 1 | 8 | 9 | 4 | 5 | .... | .... | .... | .... | 9 |
| Nephrectomy..... | 3 | .... | 3 | 1 | .... | .... | .... | 2 | .... | 3 |
| Hydrocele, radical cure..... | 8 | .... | 8 | 3 | 4 | .... | .... | .... | 1 | 8 |
| of cord..... | 2 | .... | 2 | 2 | .... | .... | .... | .... | .... | 2 |
| canal of Nuck..... | .... | 2 | 2 | 2 | .... | .... | .... | .... | .... | 2 |
| Hematocele..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Spermatocele..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Varicocele..... | 15 | .... | 15 | 9 | 4 | .... | .... | .... | 2 | 15 |
| Tracheotomy..... | 3 | 2 | 5 | 2 | 1 | .... | .... | 2 | .... | 5 |
| Laryngectomy..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Epiglottidectomy..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Oesophagotomy..... | 1 | 2 | 3 | .... | 1 | .... | .... | 2 | .. | 3 |
| Myomectomy..... | .... | 9 | 9 | 7 | 1 | .... | .... | 1 | .... | 9 |
| Palliative operation..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Reduction..... | .... | 2 | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| Castration..... | 6 | .... | 6 | .... | 5 | .... | .... | .... | 1 | 6 |
| Powder face scrubbed..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| punched out..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Sponge removed from axilla..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Focus in arm..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Forced flexion of knees..... | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Exploratory puncture of ankle..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Lengthening of tendo-Achilles..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 884 | 804 | 1688 | 533 | 889 | 27 | 5 | 118 | 116 | 1688 |

SURGICAL OPERATIONS, 1897 — *Concluded.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--------------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1898. | Total. |
| <i>Brought forward</i> | 884 | 804 | 1688 | 533 | 889 | 27 | 5 | 118 | 116 | 1688 |
| Intestinal reaction..... | | 1 | 1 | | | | | 1 | | 1 |
| Extrophy of bladder..... | 1 | | 1 | | | | | | 1 | 1 |
| Sounded for stone..... | 5 | | 5 | 1 | 1 | 3 | | | | 5 |
| Lumbar puncture..... | | 1 | 1 | | 1 | | | | | 1 |
| Puncture of vagina..... | | 2 | 2 | 1 | 1 | | | | | 2 |
| Caruncle of urethra..... | | 2 | 2 | | 2 | | | | | 2 |
| Gunshot wounds..... | 9 | | 9 | 2 | 7 | | | | | 9 |
| Actinomycosis | 1 | | 1 | | | | | | 1 | 1 |
| Tenosynovitis of wrist and palm..... | 1 | | 1 | | 1 | | | | | 1 |
| Ether examinations..... | 6 | 13 | 19 | | 11 | 5 | 3 | | | 19 |
| <i>Totals</i> | 907 | 823 | 1730 | 537 | 913 | 35 | 8 | 119 | 118 | 1730 |

ANNUAL REPORT (EIGHTIETH)

OF THE

SUPERINTENDENT OF THE MCLEAN HOSPITAL.

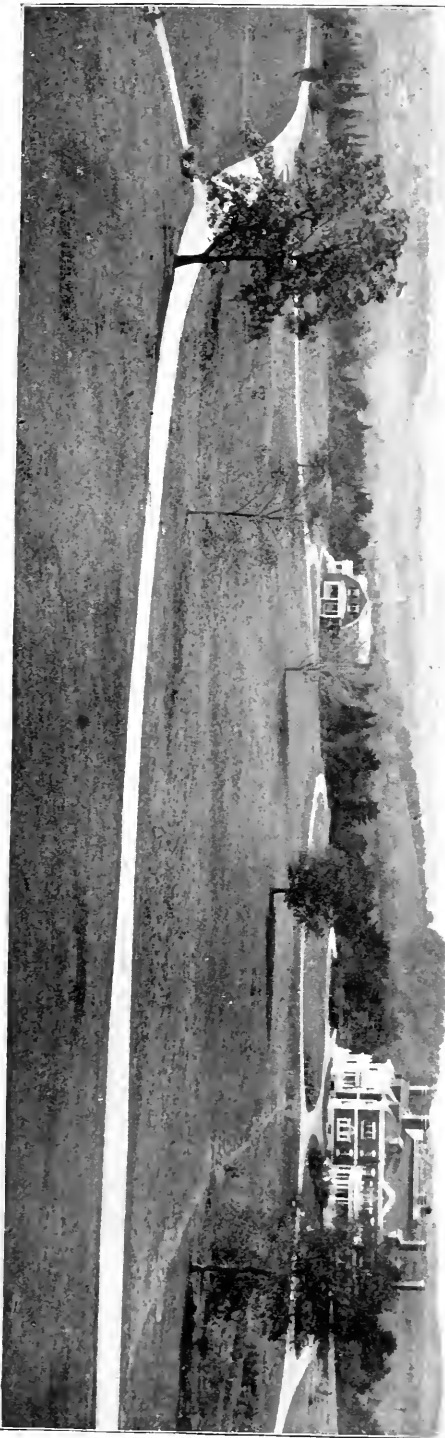
THE following report, with tabular statements relating to the number and condition of the patients treated in the hospital during the year 1897, is respectfully presented:—

TABLE No. 1.
GENERAL STATISTICS OF THE YEAR.

| | Males. | Females. | Total. |
|--|--------|----------|--------|
| Patients in the hospital Jan. 1, 1897 | 77 | 73 | 150 |
| Admissions within the year | 59 | 78 | 137 |
| Whole number of <i>cases</i> within the year | 136 | 151 | 287 |
| Discharged within the year | 57 | 63 | 120 |
| Namely,—as Recovered | 16 | 26 | 42 |
| Much improved | 7 | 8 | 15 |
| Improved | 13 | 11 | 24 |
| Unimproved | 11 | 8 | 19 |
| Not insane | 3 | 4 | 7 |
| Deaths | 7 | 6 | 13 |
| Patients remaining Dec. 31, 1897, } supported as private patients } | 79 | 88 | 167 |
| Number of different <i>persons</i> within the year | 135 | 149 | 284 |
| " " " " admitted | 58 | 77 | 135 |
| " " " " recovered | 16 | 26 | 42 |
| Daily average number of patients | 72.42 | 70.89 | 143.31 |

During the year one man and one woman were twice admitted, and one woman was discharged and re-admitted. Thus the 287 cases treated represented 284 persons.

Of the 135 persons admitted during the year, 83 were regarded as recent cases, and 52 as chronic, or incurable.



HOPE COTTAGE.

UPHAM HOUSE.

VIEW FROM ADMINISTRATION HOUSE.



There were 96 persons, 46 men and 50 women, who had never been in any hospital. Of the remaining 39 persons, 27, 6 men and 21 women, were admitted for the second time; 7, 4 men and 3 women, for the third time; 3 women for the fourth time; 1 man for the sixth time; and 1 man for the thirty-fifth time.

In 1897 there were 10 more admissions, 8 more discharges, and 25 more cases under treatment than during the year 1896, and the number present was 17 more at the end than at the beginning of the year.

Of the 120 persons discharged, including deaths, 12, 9 men and 3 women were transferred or committed to other hospitals in this State, and 2 men and 1 woman to hospitals in other States.

Of the 42 persons discharged recovered, 27 had never before been inmates of any hospital; and of the remaining 15 persons, 9 had been in this hospital, 2 in the Newton Nervine, 1 in Woodbourne, 1 in the Boston Lunatic Hospital, 1 in the Worcester Lunatic Hospital, and 1 in a Nova Scotia asylum. These 15 persons had previously made 18 recoveries.

The average duration of illness from the beginning of attack in all cases recovered was 8.21 months, and the average duration of their residence in the hospital was 5.52 months.

The percentage of recoveries on all admissions, for the year 1897, was 30.6.

The voluntary cases admitted during the year numbered 63, 29 men and 34 women. Of these, 37 were cases of melancholia, 3 of mania, 3 of confusional insanity, 6 of general paralysis, 2 of alcoholic insanity, 3 of primary dementia, 3 of senile dementia, 1 of *folie du doute*, 1 of cerebral tumor, and 4 not insane.

The 63 voluntary cases admitted during the year, with 31 such cases remaining from previous years, furnished 11 recoveries. The voluntary patients have yielded 17.46 per cent. of recoveries on the admissions of that class for 1897, thus furnishing less than their due proportion of all the recoveries. Of this class, 5 other cases were discharged much improved, 8 improved, 7 not improved, 3 dead, 6 not insane, and 9 were committed. The total remaining under the voluntary relation at the end of the year is 45 persons, 18 men and 27 women.

The number of persons admitted as voluntary patients under the present law is as follows: namely, 1881, 1; 1882, 11; 1883, 33; 1884, 49; 1885, 34; 1886, 29; 1887, 29; 1888, 34; 1889, 41; 1890, 58; 1891, 40; 1892, 52; 1893, 46; 1894, 40; 1895, 39; 1896, 48; 1897, 61;—a total of 645 persons in 16 years.

The voluntary cases were eleven less than one half of all admissions. Eight of these were regularly committed after admission to the hospital,—5 because the hospital authorities did not regard them as proper cases to remain on the voluntary basis, and 3 because of their demand for discharge. A large proportion of the voluntary patients were, as usual, cases of melancholia,—37 out of the 63 admissions.

The foregoing summary of the second year in the new hospital at Waverley shows that its work is being restored to its orderly course after the commotion incident to the removal from Somerville. The normal relation between the numbers admitted (137) and discharged (120) including those recovered (42), and in the movement of the population, has been renewed. The striking fact appears that, on the basis of a daily average of 143 patients present



PROCTOR HOUSE. MEN'S BELKNAP. ADMINISTRATION. WOMEN'S BELKNAP.

VIEW LOOKING WEST.

APPLETON HOUSE.

during the year, there was the relatively large number of 137 admissions, and 284 persons treated. A fair comparison of these figures may be made with the corresponding ones of 1894, the last complete calendar year at Somerville. On the basis of a daily average of 175 patients in that year, there were 116 admissions, 40 recoveries among 129 discharges, and 287 persons treated. These are significant indications that there is here a substantial gain in the curative efficiency of the new conditions. While the proportion among all the cases admitted, of those regarded as acute and curable, does not appear to be increasing, there are clear indications that the general results of treatment are better. There is also a tendency to seek the admission of patients for observation and first care, even in cases quite obviously incurable, that afterwards go to the State hospitals. It is considered also a part of the legitimate work of this hospital to receive cases of active senile insanity, and those that otherwise are so difficult to manage in their homes; the relief that can be given in such cases by skilful care is truly remedial.

The completion of the first two years in the process of establishing the hospital under its new conditions brings it to a position of great interest and importance. Its two chief problems, financial and medical, are being worked out. While the business of the hospital is now in a very satisfactory condition, this fact will not appear from the report of the year 1897 as a whole without some explanation. The average cost per patient was \$27.02 per week as against \$28.26 in 1896, and appears to indicate a considerable increase of cost over that at Somerville. But the work at Waverley has been done, so far, under conditions in which the normal expense of running

the new hospital is not correctly represented by the average weekly cost *per capita*, and the excess of expenditure over the income. Considerable items of expense were due to the unfinished condition of the buildings and of their accessories and appliances in a multitude of particulars of construction; the amount of these items is diminishing. The daily average number of patients has gradually increased during the two years and is now approaching 160, which is the full capacity of the hospital; it was 175 to 180 at Somerville, and allowance should be made for this difference in comparing the former average cost with that at Waverley. But with the present number in the hospital the rate of income has already increased to an amount that makes it reasonable to expect at least only a small deficit for the year 1898. This result has been aided by the improvement in the economies of management, natural to the circumstances, and there is more to be gained in this direction. There will be a material saving as well as improvement in the large item of the milk supply; the arrangements are nearly completed for producing it here, the land bought for the purpose and the new barn being nearly ready for use. The development of the spring upon this land will soon afford the hospital its own water supply at a considerable saving of cost and gain in quality.

While the conditions at Waverley, so far, have been as here described, still there has been no change in the practice of aiding those who can pay only in part, and in some cases nothing, for the cost of their care. There has been applied in this way, not only the income from the comparatively limited beneficiary funds devoted to this hospital, but a large proportion of the patients have been cared for at rates



LIBRARY AND TRUSTEES' ROOM.



LIBRARY FOR PATIENTS — ADMINISTRATION HOUSE.

much less than the average cost. When the time comes for increasing the accommodations of the McLean Hospital, by making additions as they become necessary, each of these may be made at a comparatively small cost without a corresponding increase in the expense of administration. Thus the *pro rata* cost will be diminished with each of such additions until the natural capacity of the hospital is attained. More work will be accomplished, and more charity can be bestowed; and even with the improvement in quality which is assured by the superior advantages now afforded, the average cost may be made to approximate the former level at Somerville.

The medical problem of the hospital presents some special considerations. A review of its history for the last fifteen years at Somerville shows a remarkable change in the character of its work. The movement of its population became more active, — more patients were admitted and discharged, and a larger number were under treatment each year; the recovery rate was good. The considerable increase in the annual earnings was chiefly spent in enlarging the nursing staff and other personal service and improving its quality, whereby the better results were gained. It was the better service that commanded the better patronage, even under the adverse conditions at Somerville. Still a large amount of charitable service to the sick was rendered, although, during the period in question, the annual income from beneficiary funds was only increased from about \$9,000 to \$13,000. The hospital was supported wholly from this fund, and its own earnings from board of patients. It was on this basis, with respect to the financial question, that it was attempted to make progress along strictly medical lines, including,

besides the clinical work, special attention to laboratory research. The problems of building the new hospital interfered somewhat, in the last years at Somerville, with this movement, but it was pushed forward at a material addition to the annual cost as it appeared in the running expenses.

These being the data of the situation, and it being demonstrated that as much clinical work is being done in the new hospital on the basis of a daily average of 144 patients, as with that of 175 in the old hospital, and with the reasonable expectation of attaining a moderate rate of cost notwithstanding all the betterments of the service that have been gained, it seems fair to claim that the carefully projected plan for the advancement of the medical work should be carried out with as little delay as possible. The precise conclusion to which these remarks are intended to lead is that there is here the opportunity for scientific inquiry which, though closely linked with the clinical work, is still somewhat extraneous to the usual running expenses of the hospital as heretofore constituted. The rooms, appliances, and other requisite conditions are amply provided for pursuing certain lines of investigation to the end of gaining some of the long-sought knowledge of mental diseases that may contribute to their prevention and cure. A single investigator in anatomical pathology cannot carry on all the branches of the complex inquiry. An expert in physiological and pathological chemistry is one of the essential members of the laboratory personnel. There should be special investigations in connection with the clinical work into the physiology of nutrition, of fatigue and rest, of certain therapeutic measures, such as physical exercise, bathing, etc.; and like methods to those



WOMEN'S GYMNASIUM.



WOMEN'S GYMNASIUM.

employed in experimental psychology may be applied to the study of normal and abnormal nervous and mental reactions. These researches require long and persistent study in individual cases, to determine any conclusive laws in the matter. Such studies can only be carried on by those whose special business it is, and it is not possible for the physicians engaged in the clinical service to pursue them effectively, though these would be of the greatest help if maintained collaterally with the clinical work. The inquiry is pertinent: Why should not a hospital like this be the seat of an endowed department for research in the pathology and therapeutics of its special work as well as a general hospital? Will not the opportunity be taken to inaugurate a more comprehensive and adequate method of dealing with these saddest of human ills? This position was taken here ten years ago, as to the need of acting upon the broader conception of this subject. There might be an endowment fund, to yield as much as \$5,000 annually, to be used independently of the running expenses of the hospital, and devoted to compensation for especially trained professional service, the provision of apparatus, etc. Such a fund, if granted now, would relieve the general expense account of an unusual charge and remove the present embarrassment that is retarding this special work. Instead of letting it languish upon the threshold of performance for which promising preparations have been made through some years of efforts to formulate its problems, this appeal is made to let us include now this very vital element in the new organization of the hospital service, in order to give it the completeness and effectiveness that is fitting for the great opportunity.

There were several changes in the Medical Staff during the year; Dr. Daniel H. Fuller resigned the position of second assistant physician September 1, after having held that office six years, and having previously served here as house pupil for two years. He went to take charge of the Adams Nervine Asylum, as its Superintendent, and has carried with him the cordial good wishes and confidence of all his former associates in this institution. His place was filled by the promotion of Dr. E. Stanley Abbot, formerly the third assistant physician. The system of appointing undergraduate house pupils was discontinued in July, and that of having two junior assistant physicians was adopted.

The first appointments were of Dr. Charles S. Little and Dr. Edwin Leonard, Jr.; the former not having fully recovered from an illness, resigned, and Dr. George E. Emery was appointed in his place, having previously served here a year as house pupil. Mr. William Skarstrom resigned his position in September, after three years' service as instructor in physical training, to enter upon similar duties, and as a teacher, in Groton Academy. His record here is one of enthusiastic interest in his work, and intelligent application of its principles to the needs of our patients; he is remembered with a high appreciation of his usefulness and personal worth.

The absence of Dr. Hoch from March to September gave him opportunity for pathological study in Heidelberg, and this gained an important contribution to the work of the laboratory department, of which he has charge. While this work is being carried on the special clinical studies referred to in former reports have been continued with increasing interest and value.



ENTRANCE HALL AND CONSERVATORY.

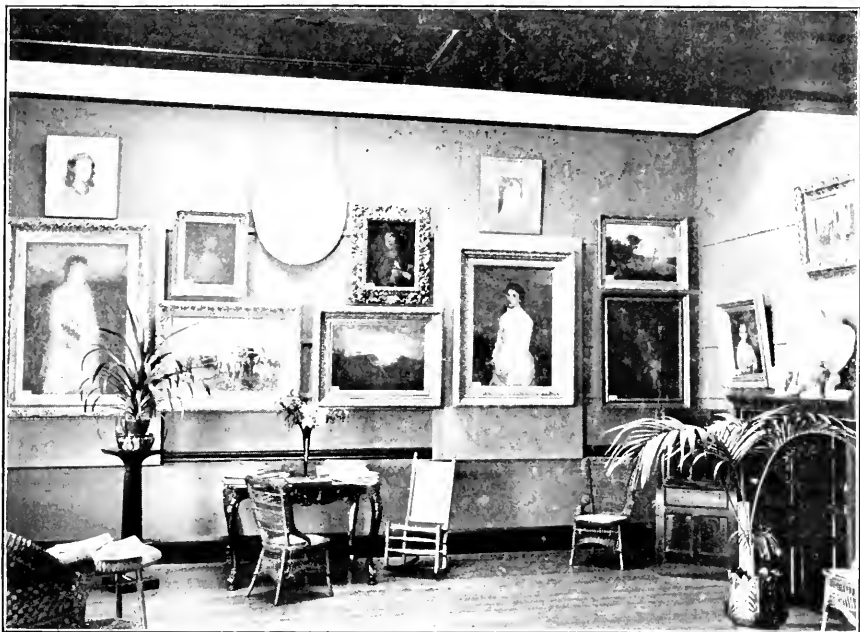


WOMEN'S GYMNASIUM — PARLOR.

Good progress has been made in the development of the methods of physical training in adapting it to the special requirements of our patients. With this are included, under charge of the instructors, all available means of engaging the patients in some form of occupation or recreation involving physical exercise. The detailed report of the instructor for the men shows three general ways in which this is accomplished. The work is: (1) individual, including massage, or medical gymnastics at the hands of the instructor or nurses supervised by him; (2) in classes whose members meet regularly for exercise in gymnastics, or for work in wood-carving class, etc.; (3) in games, sports, and light labor according to the season (as in lawn mowing and sprinkling, some forms of garden work, shoveling snow, etc.). Patients may work alone or in small groups. This includes also bowling, billiards, base-ball, basket-ball, volley-ball, tennis, croquet, quoits, and golf. The latter was a very popular game during the whole season and proved to be a valuable addition to our resources. Besides the practice of exercises in running, jumping, vaulting, etc., an outdoor gymnasium was constituted by furnishing a small amount of appropriate apparatus in the gardens. The facilities for indoor recreation and work were much increased in the progress toward completion of fitting up the gymnasium building, which is to be finished during the coming year. Mr. Skarstrom's report for the first eight months of the past year shows the total number of patients reached in the classes for gymnastics and wood carving, and in games, sports, and labor, was 51; there was an average of over 51 days' work for each patient, and an aggregate of 2,637 days' work for all. At all times a number of patients were on

parole, and in addition to the special forms of exercise already alluded to, other patients also enjoyed many walking excursions, singly and in small companies, in the surrounding country.

Like methods were pursued by Miss Hurlbutt, the instructor in gymnastics, in the use of the gymnasium for women, in the gardens of the houses they occupy, and with the means provided for recreation and occupation. The work in this department has been a continuation of that of the previous year, with a gradual gain in both quantity and quality because of the increasing facilities afforded. The work includes the application of massage, medical gymnastics, and a progressive development of daily exercises for individuals or small classes in the gymnasium, to which the patients are taken for treatment as much as possible. In the class exercises, such games as volleyball and basket-ball, etc., were introduced in the intervals of the lessons, to increase the interest by avoiding the monotony of a too continuous drill. Thus is relieved the irksomeness that the patients themselves sometimes increase by a tendency to resort too constantly to their rooms. Great good was gained from the attractiveness of the surroundings here,—in driving, walking, and in outdoor games. These included croquet, tennis, volley-ball, and golf. Of the latter the instructor reports that, “while each game had a share of patronage, none met with the favor that golf did; about fifteen of the women patients used the links during the summer and fall. Most of these joined in the regular Saturday afternoon games played during the golf season by both men and women patients together with officers and nurses. The game is proving most useful for our work and is much enjoyed.” It was common, on every pleasant day, to



STUDIO AND ART ROOM.



WOMEN'S GYMNASIUM — PARLOR.

see the players, singly or in small groups, practising for the Saturday's games. A special attraction of this gymnasium is its studio, or art room, and the class in drawing, for which a teacher comes regularly two afternoons in each week. The gymnasium building has been made very attractive through the interest taken in it by some of the patients' friends. A number of paintings and fine photographs loaned by them have adorned the principal rooms, including especially the art room, during the greater part of the year; and contributions of money and pictures have been given for the beginning of a permanent collection, upon the thoughtful suggestion of a lady who has undertaken it. Besides the rooms already mentioned, this building contains a billiard room and workroom, and the large room for the gymnasium proper is soon to be fitted up with a complete equipment of appropriate apparatus. With the adornment of plants in its conservatory, and cheerful wood fires on the hearths, this house is a most attractive part of the means now available for the comfort and cure of our sick people; and it is becoming a delightful resort in the days of convalescence, when even a little of the variety of normal life means so much.

The gymnasium for men has also been especially attractive and useful. Not only has the large room for gymnastic exercises, though yet unfinished, been in daily use, but the work of the class in wood carving has been regularly carried on in the shop, which has received occasional additions to its equipment, including, besides the ordinary carpenter's tools, a lathe for wood turning and a scroll-saw. The reading room, smoking room, and two billiard rooms are spacious and comfortable; the place has become a common resort and is susceptible of being made still

more inviting. The original plans for the further remedial uses of these buildings, both for men and women, are still in train for as early completion as practicable.

The Amusement Hall maintains its usefulness for its several purposes. Sunday services are held there regularly by our Chaplain, Rev. Mr. Prescott. Every week, with rare exceptions, from October to May, the facilities of the hall are in requisition for some kind of entertainment. Excellent concerts, or a lecture, alternate with dancing parties, in which all the ladies and gentlemen of the household take part who are able to join in such occasions.

In the report of the Training School for Nurses, which is appended to this report, reference is made to the instruction of nurses in gymnastics, as a part of their training to enable them to apply massage and physical exercise in the treatment of patients. They are also instructed in cookery, in a special kitchen devoted to the use of the school, and in the general principles of the art, in cooking for the sick, and the serving of the food. The report includes, also, the prospectus stating the course of instruction and directions for applying for admission to the school.

The instructor in cookery, Miss Bradt, who has supervision of the work in all the patients' dining rooms and the kitchens in the houses they occupy, is regularly engaged, also, in connection with the supply department, in studies for the improvement of the dietary, in making up the bills of fare, which are rearranged every week to suit the changes of the seasons, and in inspecting the service, to ensure the economical use of materials and the prevention of their waste.

In this second year of the work at Waverley satisfactory progress has been made in all the particulars of hospital management. The business of each department, under the careful supervision of those in charge, shows the gain in orderliness and ease of work that comes from faithful attention and practice. While much remains to be accomplished in many directions, the ends in view are becoming clearer, and with the gradual relief of the frictions in the executive mechanism incident to its newness, the harmony of the service is being attained that is essential to the best results. It is just to say that while the institution is now in the midst of a stage of active evolution of its more perfect organization, there could hardly be any more encouraging conditions than those which so far have been created here through the generous aid that has been given. These conditions are in the highest degree promising for the accomplishment of that which is the aim of the hospital through its reliance upon sources that have never failed in its support.

Very respectfully,

EDWARD COWLES,

Medical Superintendent.

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR
TEN YEARS.

| Years. | Admitted. | Discharged. | Whole No. under care. | Died. | Much im- proved, etc. | Recovered. | Remaining at end of year. | Average No. of Patients. |
|--------|-----------|-------------|--------------------------|-------|--------------------------|------------|---------------------------------|--------------------------------|
| 1888 | 105 | 103 | 269 | 23 | 37 | 43 | 166 | 164 |
| 1889 | 113 | 105 | 279 | 16 | 56 | 33 | 174 | 168 |
| 1890 | 123 | 113 | 297 | 11 | 58 | 44 | 184 | 173 |
| 1891 | 119 | 125 | 303 | 20 | 72 | 33 | 178 | 171 |
| 1892 | 150 | 160 | 328 | 23 | 102 | 35 | 168 | 174 |
| 1893 | 109 | 102 | 227 | 13 | 66 | 23 | 175 | 177 |
| 1894 | 116 | 129 | 291 | 17 | 42 | 40 | 162 | 175 |
| 1895 | 108 | 135 | 270 | 13 | 45 | 28 | 135 | 144 |
| 1896 | 127 | 112 | 262 | 16 | 36 | 24 | 150 | 138 |
| 1897 | 137 | 120 | 287 | 13 | 46 | 42 | 167 | 143 |

Total number of admissions from the year 1818 — 8,296.

TABLE No. 3.

MONTHLY ADMISSIONS, DISCHARGES, AND AVERAGES.

| Months. | Admissions. | | | Discharges (including Deaths). | | | Daily Average of Patients in the House. | | |
|---------------|-------------|-----|------|-----------------------------------|-----|------|--|-------|--------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| January . . | 7 | 5 | 12 | 9 | 4 | 13 | 71.77 | 68.58 | 140.35 |
| February . . | 4 | 6 | 10 | 4 | 3 | 7 | 71.93 | 70.68 | 142.61 |
| March . . . | 7 | 5 | 12 | 2 | 5 | 7 | 75.84 | 71.93 | 147.77 |
| April . . . | 6 | 5 | 11 | 2 | 6 | 8 | 76.07 | 69.23 | 145.30 |
| May . . . | 4 | 7 | 11 | 9 | 4 | 13 | 75.80 | 70.52 | 146.32 |
| June . . . | 3 | 7 | 10 | 7 | 5 | 12 | 71.83 | 68.19 | 140.02 |
| July . . . | 6 | 8 | 14 | 4 | 7 | 11 | 70.55 | 67.61 | 138.16 |
| August . . | 2 | 5 | 7 | 2 | 8 | 10 | 69.23 | 69.61 | 138.84 |
| September . | 4 | 8 | 12 | 5 | 8 | 13 | 71.43 | 69.60 | 141.03 |
| October . . | 4 | 7 | 11 | 4 | 3 | 7 | 72.65 | 71.42 | 144.07 |
| November . | 5 | 7 | 12 | 7 | 7 | 14 | 70.63 | 75.63 | 146.26 |
| December . | 7 | 8 | 15 | 2 | 3 | 5 | 71.27 | 77.63 | 148.90 |
| Total cases . | 59 | 78 | 137 | 57 | 63 | 120 | 72.42 | 70.89 | 143.31 |
| Total persons | 58 | 77 | 135 | 57 | 63 | 120 | | | |

TABLE No. 4.

RECEIVED ON FIRST AND SUBSEQUENT ADMISSIONS.

| Number of the Admission. | Cases admitted. | | | Times previously recovered. | | |
|---------------------------|-----------------|---------|--------|-----------------------------|----------|--------|
| | Males. | Females | Total. | Males. | Females. | Total. |
| First | 46 | 50 | 96 | 3 | 9 | 12 |
| Second | 7 | 22 | 29 | 3 | 17 | 20 |
| Third | 4 | 3 | 7 | 1 | 7 | 8 |
| Fourth | .. | 3 | 3 | .. | 3 | 3 |
| Sixth | 1 | .. | 1 | 6 | .. | 6 |
| Thirty-fifth . . | 1 | .. | 1 | 26 | .. | 26 |
| Total of <i>cases</i> . . | 59 | 78 | 137 | 39 | 36 | 75 |
| Total of <i>persons</i> . | 58 | 77 | 135 | .. | .. | .. |

These 75 recoveries represent 39 persons, 19 having recovered one, 4 two, 4 three, 1 four, 1 six, and 1 twenty-six times.

TABLE No. 5.

RELATION TO HOSPITALS OF THE PERSONS ADMITTED.

| | Males. | Females. | Total. |
|---|--------|----------|--------|
| Never before in any Hospital | 46 | 50 | 96 |
| Former inmates of this Hospital | 2 | 13 | 15 |
| Former inmates of other Hospitals | 6 | 11 | 17 |
| Former inmates of this and other Hospitals. | 4 | 3 | 7 |
| Total of <i>persons</i> | 58 | 77 | 135 |

TABLE No. 6.
PARENTAGE OF PERSONS ADMITTED.

| Place of Nativity. | Males. | | Females. | | Total. | |
|---------------------------|---------|---------|----------|---------|---------|---------|
| | Father. | Mother. | Father. | Mother. | Father. | Mother. |
| Maine | 7 | 10 | 9 | 11 | 16 | 21 |
| New Hampshire . | 7 | 4 | 4 | 5 | 11 | 9 |
| Vermont . . . | 1 | 2 | 3 | 2 | 4 | 4 |
| Massachusetts . | 23 | 23 | 43 | 39 | 66 | 62 |
| Rhode Island . . | .. | .. | 2 | 2 | 2 | 2 |
| Connecticut . . | 1 | 1 | .. | 1 | 1 | 2 |
| New York . . . | 2 | 2 | 2 | 1 | 4 | 3 |
| Pennsylvania . . | 1 | .. | .. | .. | 1 | .. |
| North Carolina . | 1 | 1 | .. | .. | 1 | 1 |
| Kentucky . . . | .. | 1 | .. | .. | .. | 1 |
| England . . . | 2 | .. | 4 | 3 | 6 | 3 |
| Ireland | 4 | 5 | 1 | 3 | 5 | 8 |
| Canada | 1 | 1 | .. | .. | 1 | 1 |
| Nova Scotia . . | .. | .. | 3 | 4 | 3 | 4 |
| Scotland . . . | 3 | 3 | 2 | 2 | 5 | 5 |
| Germany . . . | 2 | 2 | 2 | 2 | 4 | 4 |
| France | 1 | 1 | 1 | 1 | 2 | 2 |
| Switzerland . . | .. | .. | 1 | 1 | 1 | 1 |
| Hungary . . . | 1 | 1 | .. | .. | 1 | 1 |
| Armenia . . . | 1 | 1 | .. | .. | 1 | 1 |
| Total of <i>persons</i> . | 58 | 58 | 77 | 77 | 135 | 135 |

TABLE No. 7.

RESIDENCE OF PERSONS ADMITTED.

| Places. | Males. | Females. | Total. |
|-----------------------------------|--------|----------|--------|
| Massachusetts:— | | | |
| Suffolk County | 16 | 24 | 40 |
| Middlesex County | 21 | 23 | 44 |
| Essex County | 3 | 8 | 11 |
| Norfolk County | 3 | 5 | 8 |
| Plymouth County | .. | 4 | 4 |
| Worcester County | .. | 2 | 2 |
| Hampden County | 1 | 1 | 2 |
| Barnstable County | .. | 3 | 3 |
| Hampshire County | 2 | .. | 2 |
| Franklin County | .. | 1 | 1 |
| Maine | 4 | 3 | 7 |
| Vermont | 2 | 1 | 3 |
| Rhode Island | 1 | 1 | 2 |
| Connecticut | 1 | .. | 1 |
| New York | 1 | 1 | 2 |
| Illinois | 1 | .. | 1 |
| Missouri | 1 | .. | 1 |
| Canada | 1 | .. | 1 |
| Total of <i>persons</i> | 58 | 77 | 135 |

TABLE No. 8.

CIVIL CONDITION OF PERSONS ADMITTED.

| Number of the Admission. | Unmarried. | | | Married. | | | Widowed. | | | Total. | | |
|--------------------------------|------------|-----|------|----------|-----|------|----------|-----|------|--------|-----|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| First | 26 | 20 | 46 | 17 | 23 | 40 | 3 | 7 | 10 | 46 | 50 | 96 |
| Second | 4 | 7 | 11 | 2 | 10 | 12 | 1 | 5 | 6 | 7 | 22 | 29 |
| Third | 2 | 1 | 3 | 2 | .. | 2 | .. | 2 | 2 | 4 | 3 | 7 |
| Fourth | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 | .. | 3 | 3 |
| Sixth | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| Thirty-fifth | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Total <i>cases</i> | 33 | 29 | 62 | 22 | 34 | 56 | 4 | 15 | 19 | 59 | 78 | 137 |
| Total <i>persons</i> | 33 | 29 | 62 | 21 | 33 | 54 | 4 | 15 | 19 | 58 | 77 | 135 |

TABLE No. 9.

OCCUPATION OF PERSONS ADMITTED.

| Occupations. | Males. | Females. | Total. |
|-----------------------------|--------|----------|--------|
| Domestic Affairs | .. | 44 | 44 |
| Teacher | 3 | 5 | 8 |
| Student | 3 | .. | 3 |
| Physician | 2 | .. | 2 |
| Lawyer | 3 | .. | 3 |
| Chemist | 1 | .. | 1 |
| Manufacturer | 1 | .. | 1 |
| Merchant | 8 | .. | 8 |
| Musician | 3 | .. | 3 |
| Clerk | 8 | 2 | 10 |
| Lithographer | 1 | .. | 1 |
| Journalist | 1 | .. | 1 |
| Shopkeeper | .. | 1 | 1 |
| Baker | 1 | .. | 1 |
| Grocer | 1 | .. | 1 |
| Farmer | 3 | .. | 3 |
| Truckman | 1 | .. | 1 |
| Engineer | 1 | .. | 1 |
| Deputy Sheriff | 1 | .. | 1 |
| Revenue Officer | 1 | .. | 1 |
| R. R. Yard Master | 1 | .. | 1 |
| Shoemaker | 2 | .. | 2 |
| Seamstress | .. | 2 | 2 |
| Shoestitcher | .. | 1 | 1 |
| Milliner | .. | 1 | 1 |
| Nurse | .. | 2 | 2 |
| No Occupation | 12 | 19 | 31 |
| Total of persons | 58 | 77 | 135 |

TABLE No. 10.
PROBABLE CAUSES OF DISEASE IN PERSONS ADMITTED.

| Causes. | Persons admitted. | | | | | | Committed. | | | | | | Voluntary. | | | | | |
|-----------------------------------|-------------------|-----|------|------------|-----|------|-------------------|-----|------|----------------------------|-----|------|-------------------|-----|------|----------------------------|-----|------|
| | Committed. | | | Voluntary. | | | Previous Attacks. | | | Hereditary Predisposition. | | | Previous Attacks. | | | Hereditary Predisposition. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| | | | | | | | | | | | | | | | | | | |
| 1.—Physical:— | | | | | | | | | | | | | | | | | | |
| Heridity | 6 | 7 | 13 | 4 | 3 | 7 | 2 | 4 | 6 | 6 | 7 | 13 | 2 | 2 | 4 | 4 | 3 | 7 |
| Ill health | | 4 | 4 | 1 | 1 | 2 | | 1 | 1 | | 3 | 3 | | | | | | |
| Tuberculosis | 1 | | 1 | | | | | | | | | | | | | | | |
| Intemperance | 4 | 1 | 5 | 3 | | 3 | | | | 1 | | 1 | | | | | | |
| Menopause | | 3 | 3 | | 3 | 3 | | | | | | | | | | | | |
| Pregnancy | | | | | 1 | 1 | | | | | | | | | | | | |
| Miscarriage | | 1 | 1 | | | | | | | | | | | | | | | |
| Syphilis | 2 | 1 | 3 | 3 | 2 | 5 | | | | | | | | | | | | |
| Exhaustion | | 1 | 1 | 1 | 1 | 2 | | | | | | | | | | | | |
| Old age or senility | | | | 1 | 1 | 2 | | | | | | | | | | | | |
| Opium habit | 1 | | 1 | | | | | | | 1 | | 1 | | | | 1 | 1 | 2 |
| Congenital | 1 | | 1 | | | | | | | | | | | | | | | |
| Surgical operation | | | | | 1 | 1 | | | | | | | | | | | | |
| Cerebral hemorrhage | | 1 | 1 | | | | | | | | 1 | 1 | | | | | | |
| Cerebral tumor | | | | | 1 | 1 | | | | | | | | | | | | |
| Uterine disease | | 1 | 1 | | | | | 1 | 1 | | 1 | 1 | | | | | | |
| 2.—Mental:— | | | | | | | | | | | | | | | | | | |
| Worry or anxiety | 3 | 4 | 7 | 5 | 6 | 11 | | | | 3 | 1 | 4 | | 3 | 3 | 1 | 4 | 5 |
| Shock | | | | | 2 | 2 | | | | | | | | | | | | |
| Grief | | 3 | 3 | | 1 | 1 | | 2 | 2 | | 2 | 2 | | 1 | 1 | 3 | 2 | 5 |
| Over-study or over-work | 7 | 5 | 12 | 3 | 4 | 7 | | 1 | 1 | 1 | | 3 | | 4 | 4 | 3 | 2 | |
| Nervous strain | | | | 1 | 1 | 2 | | | | | | | | | | | | |
| 3.—Unknown:— | | | | | | | | | | | | | | | | | | |
| | 5 | 12 | 17 | 7 | 6 | 13 | | 3 | 3 | 3 | 4 | 7 | 2 | 3 | 5 | 1 | 2 | |
| Total | 30 | 44 | 74 | 28 | 33 | 61 | 3 | 12 | 15 | 15 | 21 | 36 | 5 | 14 | 19 | 10 | 12 | 22 |

TABLE No. 11.
RECORD OF CASES ADMITTED WITHIN THE YEAR.

| PATIENTS. | COMMITTED PATIENTS. | | | VOLUNTARY PATIENTS. | | | TOTAL. | | |
|-------------------------------------|---------------------|----------|--------|---------------------|----------|--------|--------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| | | | | | | | | | |
| Admitted | 30 | 44 | 74 | 29 | 34 | 63 | 59 | 78 | 137 |
| Discharged recovered | 6 | 11 | 17 | 2 | 5 | 7 | 8 | 16 | 24 |
| much improved | 1 | 4 | 5 | 3 | .. | 3 | 4 | 4 | 8 |
| improved | 4 | 2 | 6 | 2 | 1 | 3 | 6 | 3 | 9 |
| not improved | 2 | 3 | 5 | 2 | 3 | 5 | 4 | 6 | 10 |
| not insane | 1 | .. | 1 | 1 | 3 | 4 | 2 | 3 | 5 |
| Died | .. | .. | .. | 1 | 2 | 3 | 1 | 2 | 3 |
| Remaining Dec. 31, 1897* | 21 | 25 | 46 | 13 | 19 | 32 | 34 | 44 | 78 |
| Number likely to recover or improve | 4 | 15 | 19 | 7 | 15 | 22 | 11 | 30 | 41 |

* Eight voluntary patients, five men and three women, were committed. One woman was discharged "recovered" after commitment, and one died.

TABLE No. 12.

AGES OF INSANE AT FIRST ATTACK, ADMISSION AND DEATH.

| Ages. | Persons First Admitted to any Hospital. | | | | | | Persons Died. | | | | | |
|-------------------------|---|-------|-------|----------------|-------|-------|------------------|------|-------|-------------------|-------|-------|
| | At First Attack. | | | When Admitted. | | | At First Attack. | | | At Time of Death. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Congenital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 years and less . . . | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| From 15 to 20 years . . | .. | 1 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| 20 to 25 years | 5 | 5 | 10 | 4 | 5 | 9 | .. | .. | .. | .. | .. | .. |
| 25 to 30 years | 7 | 5 | 12 | 7 | 3 | 10 | 1 | .. | 1 | .. | 1 | 1 |
| 30 to 35 years | 5 | 4 | 9 | 1 | 6 | 7 | 1 | 1 | 2 | .. | .. | .. |
| 35 to 40 years | 7 | 10 | 17 | 10 | 8 | 18 | .. | 3 | 3 | 1 | 1 | 2 |
| 40 to 50 years | 10 | 8 | 18 | 11 | 7 | 18 | 1 | .. | 1 | .. | .. | .. |
| 50 to 60 years | 7 | 11 | 18 | 8 | 12 | 20 | 1 | .. | 1 | 2 | 1 | 3 |
| 60 to 70 years | 4 | 5 | 9 | 4 | 8 | 12 | 2 | 2 | 4 | 2 | 2 | 4 |
| 70 to 80 years | 1 | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 | 1 | 2 |
| Over 80 years | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Total of persons . . . | 46 | 50 | 96 | 46 | 50 | 96 | 7 | 6 | 13 | 7 | 6 | 13 |
| | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. |
| Mean ages | 40.26 | 40.56 | 40.42 | 41.46 | 43.92 | 42.74 | 52.57 | 43.5 | 48.39 | 62. | 53.17 | 57.92 |

TABLE No. 13.

REPORTED DURATION OF INSANITY BEFORE LAST ADMISSION.

| Previous Duration. | First Admission to any Hospital. | | | All other Admissions. | | | Total. | | |
|------------------------------------|----------------------------------|------|------|-----------------------|------|------|--------|------|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Congenital | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Under 1 month | 9 | 9 | 18 | 2 | 6 | 8 | 11 | 15 | 26 |
| From 1 to 3 mos. . . . | 8 | 9 | 17 | 2 | 11 | 13 | 10 | 20 | 30 |
| 3 to 6 " | 8 | 9 | 17 | 2 | 3 | 5 | 10 | 12 | 22 |
| 6 to 12 " | 5 | 9 | 14 | 1 | 2 | 3 | 6 | 11 | 17 |
| 1 to 2 yrs. | 12 | 5 | 17 | 2 | .. | 2 | 14 | 5 | 19 |
| 2 to 5 " | 3 | 5 | 8 | 2 | 4 | 6 | 5 | 9 | 14 |
| 5 to 10 " | .. | 2 | 2 | 1 | .. | 1 | 1 | 2 | 3 |
| 10 to 20 " | 1 | 2 | 3 | .. | 2 | 2 | 1 | 4 | 5 |
| Over 20 years | .. | .. | .. | 1 | .. | 1 | 1 | .. | 1 |
| Total cases | 46 | 50 | 96 | 13 | 28 | 41 | 59 | 78 | 137 |
| Total persons | .. | .. | .. | .. | .. | .. | 58 | 77 | 135 |
| Average of known persons (in yrs.) | .83 | 1.38 | 1.11 | 2.59 | 1.54 | 1.91 | 1.25 | 1.44 | 1.35 |

TABLE No. 14. Form of Mental Disease in Cases Admitted or Discharged, with Condition on Discharge.

| Form of Disease. | Cases Admitted. | | | Cases Discharged. | | | | | | | | | | | | |
|---------------------------------|-----------------|-----|------|-------------------|-----|------|-----------|-----|------|---------------|-----|------|-------|-----|--------|------------|
| | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | Died. | | Total. | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | |
| A. — Committed: — | | | | | | | | | | | | | | | | |
| Neurasthenia | 1 | 1 | 2 | | | | | | | | | | | | | 1 1 |
| Melancholia, acute | 4 | 16 | 20 | 3 | 7 | 10 | 1 | 1 | 2 | | | | | | | 10 15 |
| " chronic | 1 | 4 | 5 | 4 | 5 | 9 | 1 | 1 | 2 | | | | | | | 2 7 |
| Mania, acute | 2 | 4 | 6 | 3 | 4 | 7 | 1 | 1 | 2 | | | | | | | 5 6 |
| Katatonía | 3 | 4 | 7 | 1 | 1 | 2 | | | | | | | | | | 2 3 |
| Primary dementia | 7 | 5 | 12 | 1 | 2 | 3 | 1 | 1 | 2 | 2 | 3 | 5 | 1 | 1 | 2 | 6 8 |
| Confusional insanity | 1 | 2 | 3 | | | | 1 | 1 | 2 | 1 | 3 | 4 | | | | 1 1 |
| Alcoholic | 2 | 1 | 3 | 3 | 2 | 5 | | | | | | | | | | 2 3 |
| " " " " " " " | 1 | 1 | 2 | 3 | 1 | 4 | | | 1 | | | | | | | 1 1 |
| Toxic | 1 | 1 | 2 | 1 | 1 | 2 | | | | | | | | | | 2 2 |
| General paralysis | 5 | 1 | 6 | | | | 1 | 1 | 2 | 3 | 3 | 6 | 2 | 1 | 3 | 1 1 |
| Terminal dementia | 2 | 2 | 4 | | | | | | | 1 | 1 | 2 | 1 | 1 | 2 | 1 3 |
| Seuile | 2 | 1 | 3 | | | | | | | 1 | 1 | 2 | 1 | 1 | 2 | 1 2 |
| Paranoia | 1 | 1 | 2 | | | | 1 | 1 | 2 | | | | | | | 1 2 |
| Syphilitic insanity | 1 | 1 | 2 | | | | | | | | | | | | | 1 2 |
| Post-hemiplegic insanity . . | 1 | 1 | 2 | | | | | | | | | | | | | 1 2 |
| Not insane | 1 | 1 | 2 | | | | | | | | | | | | | 1 2 |
| No diagnosis | 1 | 1 | 2 | | | | 1 | 1 | 2 | | | | | | | 1 2 |
| B. — Voluntary: — | | | | | | | | | | | | | | | | |
| Hypochondria | 13 | 17 | 30 | 3 | 6 | 9 | 1 | 1 | 2 | 1 | 3 | 4 | | | | 1 1 |
| Melancholia, acute | 4 | 3 | 7 | | | | | | | 1 | 1 | 2 | | | | 2 3 |
| " chronic | 1 | 2 | 3 | | | | | | | 1 | 1 | 2 | | | | 1 3 |
| Fixed ideas | 1 | 2 | 3 | | | | | | | | | | | | | 1 3 |
| Mania, acute | 1 | 2 | 3 | | | | 1 | 1 | 2 | | | | | | | 2 4 |
| Primary dementia | 2 | 3 | 5 | | | | 1 | 1 | 2 | 1 | 1 | 2 | | | | 3 4 |
| Confusional insanity | 2 | 3 | 5 | | | | 1 | 1 | 2 | | | | | | | 3 4 |
| Alcoholic | 2 | 2 | 4 | | | | 1 | 1 | 2 | | | | | | | 2 2 |
| Cerebral tumor | 1 | 1 | 2 | | | | | | | | | | | | | 1 1 |
| General paralysis | 5 | 1 | 6 | | | | 1 | 1 | 2 | 1 | 3 | 4 | | | | 2 5 |
| Seuile dementia | 1 | 2 | 3 | | | | | | | | | | | | | 1 1 |
| * Not insane | 1 | 3 | 4 | | | | | | | | | | | | | 1 1 |
| Total number of cases | 59 | 78 | 137 | 16 | 26 | 42 | 7 | 8 | 15 | 13 | 11 | 24 | 7 | 6 | 13 | 54 59 113* |
| Total number of persons | 58 | 77 | 135 | | | | | | | | | | | | | |

* Seven persons, three men and four women, were discharged "not insane."

TABLE No. 15.

DISCHARGES, CLASSIFIED BY ADMISSION AND RESULT.

| Number of the Admission. | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | Died. | | | Total. | | |
|--------------------------|------------|-----|------|----------------|-----|------|-----------|-----|------|---------------|-----|------|-------|-----|------|--------|-----|------|
| | Fe. | | Tot. | Fe. | | Tot. | Ma. | | Tot. | Ma. | | Tot. | Ma. | | Tot. | Ma. | | Tot. |
| | Ma. | Fe. | | Ma. | Fe. | | Ma. | Fe. | | Ma. | Fe. | | Ma. | Fe. | | Ma. | Fe. | |
| First | 14 | 13 | 27 | 2 | 7 | 9 | 9 | 9 | 18 | 9 | 8 | 17 | 7 | 5 | 12 | 41 | 42 | 83 |
| Second | 2 | 10 | 12 | 2 | 1 | 3 | 3 | .. | 3 | 2 | .. | 2 | .. | .. | .. | 9 | 11 | 20 |
| Third | .. | 2 | 2 | 1 | .. | 1 | 1 | 1 | 2 | .. | .. | .. | .. | 1 | 1 | 2 | 4 | 6 |
| Fourth | .. | 1 | 1 | 1 | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | 1 | 2 | 3 |
| Sixth | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Total of cases . . . | 16 | 26 | 42 | 7 | 8 | 15 | 13 | 11 | 24 | 11 | 8 | 19 | 7 | 6 | 13 | 54 | 59 | 113* |
| Total of persons . . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 54 | 59 | 113 |

* Seven persons, three men and four women, discharged "not insane."

TABLE No. 17. — RECOVERIES, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

| PERIOD. | LAST ATTACK. | | | | | | ALL ATTACKS. | | | | | | | | | |
|-------------------------------------|----------------------------|------|------|---------------------|------|------|---------------------------------|------|------|---------------------------------------|-------|-------|---|-------|-------|-------|
| | Duration before Admission. | | | Hospital Residence. | | | Whole Duration from the Attack. | | | Whole Known Period of Mental Disease. | | | Whole Known Period of Hospital Residence. | | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | |
| | | | | | | | | | | | | | | | | |
| A. — Committed: — | | | | | | | | | | | | | | | | |
| Under 1 month | 5 | 9 | 14 | 3 | 1 | 4 | 1 | 1 | 2 | 1 | 3 | 2 | 2 | 1 | 3 | 3 |
| From 1 to 3 months | 1 | 4 | 5 | 3 | 3 | 6 | 3 | 2 | 5 | 3 | 4 | 4 | 4 | 2 | 6 | 6 |
| 3 to 6 " | 4 | 2 | 6 | 4 | 8 | 12 | 4 | 6 | 10 | 4 | 4 | 4 | 4 | 4 | 8 | 8 |
| 6 to 12 " | 2 | 2 | 4 | 2 | 4 | 6 | 1 | 6 | 7 | 1 | 9 | 10 | 1 | 8 | 9 | 9 |
| 1 to 2 years | .. | 1 | 1 | .. | .. | .. | 3 | 1 | 4 | 3 | 2 | 5 | 1 | 1 | 2 | 2 |
| 2 to 5 " | .. | .. | .. | .. | 2 | 2 | .. | 2 | 2 | .. | 2 | 2 | .. | 2 | 2 | 2 |
| 5 to 10 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 12 | 18 | 30 | 12 | 18 | 30 | 12 | 18 | 30 | 12 | 18 | 30 | 12 | 18 | 30 | 30 |
| Average of known cases (in months). | 2.5 | 2.78 | 2.66 | 3.54 | 6.85 | 5.53 | 6.04 | 9.64 | 8.20 | 6.04 | 10.99 | 9.00 | 3.69 | 7.96 | 6.25 | 6.25 |
| B. — Voluntary: — | | | | | | | | | | | | | | | | |
| Under 1 month | .. | 1 | 1 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 |
| From 1 to 3 months | 3 | 5 | 8 | .. | 3 | 3 | 1 | 3 | 4 | 1 | 1 | 2 | .. | 3 | 3 | 3 |
| 3 to 6 " | 1 | .. | 1 | 1 | 2 | 3 | 1 | 1 | 2 | 1 | 2 | 3 | 1 | 2 | 3 | 3 |
| 6 to 12 " | .. | 2 | 2 | 2 | 2 | 4 | 2 | 2 | 4 | 1 | 1 | 2 | 1 | .. | 1 | 1 |
| 1 to 2 years | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | 3 | 4 | 1 | 2 | 3 | 3 |
| 2 to 5 " | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 | 1 |
| 5 to 10 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 4 | 8 | 12 | 4 | 8 | 12 | 4 | 8 | 12 | 4 | 8 | 12 | 4 | 8 | 12 | 12 |
| Average of known cases (in months). | 2.06 | 3.09 | 2.75 | 4.75 | 5.84 | 5.48 | 6.81 | 8.93 | 8.23 | 8.31 | 15.75 | 13.27 | 6.31 | 11.94 | 10.08 | 10.08 |

TABLE No. 19.
ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN
THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1897.

| YEARS ENDING DEC. 31. | | | NEW CASES. | | | | | | | | | | | | | | | | | | |
|-----------------------|-----|-----|------------|-----|-----|------------------------------|-----|-----|----------------|-----|-----|-----------|-----|------|---------------|-----|------|-------|-----|-----|------|
| | | | Admitted. | | | DISCHARGED AND DIED IN 1897. | | | | | | | | | | | | | | | |
| | | | | | | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | Died. | | | |
| | | | | | | | | | | | | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | | | | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Previous years | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| 1885 | 38 | 29 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | .. | .. |
| 1886 | 28 | 31 | 59 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1887 | 21 | 33 | 54 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1888 | 38 | 41 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1889 | 47 | 40 | 87 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1890 | 36 | 47 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1891 | 39 | 50 | 89 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | .. | .. |
| 1892 | 49 | 60 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1893 | 38 | 53 | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1894 | 50 | 45 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1895 | 24 | 49 | 73 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | .. | .. |
| 1896 | 46 | 51 | 97 | .. | 6 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 | .. | .. | .. |
| *1897 | 46 | 50 | 96 | .. | 8 | 14 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 6 | 9 | 1 | 1 | 2 |
| Total. | .. | .. | .. | 14 | 13 | 27 | 2 | 7 | 9 | 9 | 9 | 18 | 9 | 9 | 18 | 7 | 5 | 12 | .. | .. | .. |

* Four persons, two men and two women, were discharged "not insane."

TABLE No. 19. — *Concluded.*
ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN
THE OFFICIAL YEAR AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1897.

| YEARS ENDING DEC. 31. | | | READMITTED CASES. | | | | | | | | | | | | | | | | | | Remaining of Each Year's Ad- missions, Dec. 31, 1897. | | |
|-----------------------|-----|------|------------------------------|-----|------|------------|-----|------|----------------|-----|------|-----------|-----|------|---------------|-----|------|-------|--|--|--|--|--|
| | | | DISCHARGED AND DIED IN 1897. | | | | | | | | | | | | | | | | | | | | |
| | | | Admitted. | | | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | Died. | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | | | | | | |
| Previous Years | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | | | | | |
| 1885 | 16 | 12 | 28 | . | . | . | . | . | . | . | . | . | . | . | . | 7 | 2 | 9 | | | | | |
| 1886 | 21 | 13 | 34 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | | | | | |
| 1887 | 11 | 10 | 21 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 1 | | | | | |
| 1888 | 9 | 17 | 26 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | | | | | |
| 1889 | 11 | 15 | 26 | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 3 | | | | | |
| 1890 | 25 | 15 | 40 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 2 | 3 | | | | | |
| 1891 | 14 | 16 | 30 | . | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | 2 | | | | | |
| 1892 | 24 | 17 | 41 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 2 | 4 | | | | | |
| 1893 | 8 | 10 | 18 | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 2 | 4 | | | | | |
| 1894 | 11 | 10 | 21 | . | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | | | | | |
| 1895 | 21 | 14 | 35 | . | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3 | 3 | 6 | | | | | |
| 1896 | 17 | 13 | 30 | . | 2 | 1 | 3 | 1 | 3 | 3 | 1 | 4 | 4 | 4 | 4 | 3 | 3 | 6 | | | | | |
| *1897 | 13 | 28 | 41 | . | 10 | 10 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 9 | 16 | 25 | | | | | |
| Total | . | . | . | 2 | 13 | 15 | 5 | 1 | 6 | 4 | 2 | 6 | 2 | 2 | 2 | 1 | 31 | 52 | | | | | |

* Three persons, one man and two women, were discharged "not insane."

TABLE No. 20.
RELAPSED CASES ADMITTED IN EACH YEAR AND DISCHARGED IN 1897.

| CASES PREVIOUSLY RECOVERED IN THIS HOSPITAL. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|---|------------------------------|----|-----|------------|-----|------|----------------|-----|------|-----------|-----|------|---------------|-----|------|-----------------------------|---|---|-------|-----|------|-----|-----|------|---|---|----|----|----|
| YEARS ENDING DEC. 31. | | | DISCHARGED AND DIED IN 1897. | | | | | | | | | | | | | | | Remaining Dec. 31, 1897. | | | | | | | | | | | | | |
| | | | Admitted. | | | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | | | | Died. | | | | | | | | | | |
| | | | | | | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | | | | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | | | | | |
| 1882 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 1 | . | . | 1 | . | . | . | 1 | . | . | |
| 1884 | . | . | 4 | 9 | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1885 | . | . | 6 | 9 | 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1886 | . | . | 10 | 3 | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1887 | . | . | 3 | 4 | 7 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1888 | . | . | 4 | 8 | 12 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1889 | . | . | 5 | 5 | 10 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1890 | . | . | 8 | 4 | 12 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1891 | . | . | 5 | 8 | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1892 | . | . | 9 | 7 | 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1893 | . | . | 7 | 7 | 14 | . | . | . | . | . | . | . | . | . | . | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1894 | . | . | 4 | 3 | 7 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1895 | . | . | 9 | 4 | 13 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1896 | . | . | 8 | 5 | 13 | 1 | 1 | 2 | 1 | . | 1 | . | 1 | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1897 | . | . | 4 | 13 | 17 | . | 6 | 6 | 2 | . | 2 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | 2 | 8 | 10 |
| Total | . | . | 86 | 89 | 175 | 1 | 8 | 9 | 3 | . | 3 | . | 2 | 2 | 1 | . | 1 | . | . | . | . | . | . | . | . | . | . | 3 | 11 | 14 | |

* Two persons, one man and one woman, were discharged "not insane."

TABLE No. 21.

SHOWING THE COST OF PRINCIPAL STORES AT MCLEAN HOSPITAL.

| ARTICLES. | 1895. | | | 1896. | | | 1897. | | |
|-----------------------------|-----------|------------|----------|-----------|------------|----------|-----------|-------------|----------|
| | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. |
| Beef lbs. | 73,383 | \$9,454.98 | \$.1288 | 84,380 | \$9,419.73 | \$.1116 | 92,061 | \$10,742.56 | \$.1166 |
| Mutton and Lamb " | 29,792 | 2,387.55 | .0801 | 35,080 | 2,775.46 | .0791 | 40,210 | 3,343.23 | .0831 |
| Veal " | 11,945 | 1,227.51 | .1027 | 21,333 | 2,091.26 | .098 | 14,833 | 1,401.13 | .0944 |
| Poultry " | 26,535 | 4,019.88 | .1514 | 27,553 | 3,801.77 | .138 | 22,647 | 2,916.54 | .1287 |
| Ham, etc. " | 16,760 | 1,671.24 | .0997 | 16,370 | 1,732.97 | .1058 | 27,768 | 2,730.57 | .0983 |
| Eggs doz. | 15,249 | 3,074.64 | .201 | 17,551 | 3,420.85 | .195 | 19,170 | 3,307.58 | .173 |
| Lard lbs. | 4,793 | 461.83 | .096 | 3,996 | 261.56 | .065 | 4,962 | 277.78 | .056 |
| Flour bbls. | 601 | 2,351.40 | 3.895 | 564 | 2,294.92 | 4.033 | 588 | 2,840.80 | 4.831 |
| Butter lbs. | 22,550 | 5,430.75 | .248 | 24,636 | 5,240.96 | .212 | 25,167 | 5,185.68 | .206 |
| Coffee " | 5,714 | 1,485.90 | .26 | 5,501 | 1,388.75 | .252 | 5,797 | 1,301.28 | .224 |
| Tea " | 1,981 | 567.46 | .286 | 2,619 | 751.51 | .286 | 1,949 | 514.21 | .263 |
| Sugar " | 43,214 | 1,861.65 | .043 | 40,510 | 1,944.09 | .048 | 44,911 | 2,051.21 | .045 |

FIFTEENTH ANNUAL REPORT

OF THE

MCLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

THE Training School for Nurses, with the completion of the sixteen years of its existence, has a roll of graduates including 295 names,—199 women and 96 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

| | <i>Men.</i> | <i>Women.</i> |
|--|-------------|---------------|
| Number of graduates in thirteen years | 96 | 199 |
| Graduates remaining in the service as nurses | 13 | 16 |
| Graduates remaining in the service as officers | 1 | 6 |
| Pupils in Massachusetts General Hospital Training School | | 6 |
| Previously graduated at Massachusetts General Hospital | | |
| Training School | | 48 |
| Superintendents of Hospitals | | 2 |
| Superintendents of nurses, other hospitals | 2 | 7 |
| Employed in other institutions | 9 | 11 |
| Engaged in private nursing | 26 | 86 |
| Medical students | 17 | 1 |
| Physicians | 5 | |
| Dental student | 1 | |
| Dentists | 2 | |
| Clergyman | 1 | |
| Students | 5 | |
| In other business | 9 | 2 |
| At home | 13 | 12 |
| Married and left the profession | | 44 |
| Deceased | 2 | 6 |
| Pupils now in this school | 37 | 35 |

This table shows that of the 295 graduates of the school in sixteen years, more than one half of the men still continue the work either in hospitals or in

private nursing, besides 22 who are either physicians or students of medicine. More than two thirds, or 134, of the women continue their professional work; 22 of them are in this Hospital and 26 in other institutions. Fifteen hold official positions connected with training schools. The 59 women who have married or returned to their homes, or made other changes of occupation, will have their usefulness increased because of their experiences and training here. Those who do not continue professionally in the work of nursing by no means cease to exert an influence in the promotion of one of its worthiest objects; the public duty of the hospitals is not alone the care of the sick insane within them. By the careful instruction of its nurses every such hospital contributes its share toward the better understanding, outside of it, of the nature of insanity as being often an illness due to recognizable causes. Such knowledge should lead to earlier preventative measures and lend great aid to the other influences now being exerted to overcome the still prevailing prejudice against the rational recognition and treatment of mental disorders.

The nursing service of the Hospital is sharing in the changes and benefits that have attended the removal from Somerville to Waverley two years ago. While it has been necessary to give first attention to the completion of the various buildings of the new Hospital in many particulars of construction and the perfection of appliances as they immediately affect the welfare of the patients, it has been possible to make the conditions much more comfortable for the nurses. More attention can now be given to completing what was intended, in this regard, in the planning of the new accommodations here.

The state of the service at the end of 1897 can be fairly compared with what it was five years ago at Somerville. The number of patients is now about 25 less than it was then, the capacity of the Hospital being smaller by about that number of beds. The present arrangements of the houses for patients, when the full number of about 160 are present, will require 4 to 6 more women nurses than before; the increase of men nurses has been much greater. More of the nurses remain in the Hospital after graduating; the men have increased from 5 to 13, and the women from 8 to 16. The number of applicants on the waiting lists have increased so much that, although the requirements are higher, those accepted must wait often a year before there are vacancies for them. It is interesting to note that candidates for the training school are applying from more distant parts of the country than before, especially from the Middle and Southern States; and more frequent inquiry is made for a post-graduate course from general hospital nurses,—but at present only a limited number of these can be admitted to the course of the senior class in addition to those entitled to the privilege from the Massachusetts General Hospital.

The organization of the school in 1882 was only nine years later than the first training schools for nurses were established in general hospitals in this country. The development of such schools in hospitals for the insane has been as rapid as it was in the general hospitals. The growing interest on the part of those who seek instruction in the schools for nursing the insane is tending, as was predicted, to the supply of a more capable and better educated class of persons for the work. There is the wholesome tendency, also, to a higher standard of teaching

and requirements in these schools. The general hospitals have reached a stage of evolution in which there is a general movement to increase the course of study from two to three years. This question already demands consideration in the hospitals for the insane. This is most significant of the immense importance of this movement of nursing reform for the insane; while the gain in the means and methods for their treatment and care is really beyond estimation, its great value is only beginning to be appreciated.

It has been reiterated, almost every year, in these reports that the fundamental principle upon which depends the success of these schools in hospitals for the insane is the teaching primarily of general nursing, with the care of mental cases being treated as its application to a special branch of the general art. In the large hospitals for the insane, with the tendency to the establishment of "hospital" wards, there is ample material for teaching effectively the manipulations of general nursing. The fact that this plan of instruction is prevailing in our American schools is laying a sound foundation for their future work. This plan is the only one that can give the nurse the professional standing that is an index of value by which the training maintains its attraction to new pupils. The life and future success of this reform for the sick insane depend upon the improvement of the quality of their nursing care. The disposition that seems to exist in some quarters, on the part of the general hospital schools, to disparage the work of their colleagues in a common cause will be best disarmed by equal progress in our work.

The possibilities that are now clearly indicated for high attainments in this professional field for competent women should be an inducement to enter it, and

to seek in it the accomplishment of purposes that bring honor and worthy rewards.

Information is given in the following pages to those who wish to become applicants for admission to the school; its work is described by a statement of the course of instruction, the general order of exercises, and the subjects of the lectures.

EDWARD COWLES.

Medical Superintendent.

MCLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

The Trustees of the Massachusetts General Hospital Corporation, having established at the McLean Hospital a School for Nurses, offer to give to men and women desirous of becoming professional nurses a two years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The Training School is conducted by the Superintendent of the Hospital, under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction must write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history and also the names and addresses of three responsible persons who know of their good character and capabilities. If it is then thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. The most desirable age is from twenty-one to thirty-five years.

Upon the recommendation of the Superintendent of the Hospital and the approval of the Trustees, they will be received for two months on probation, at the expiration of which time they will, if accepted, sign an agreement to complete the prescribed course of two years.

The nurses are subject to the rules of the Hospital. Their fitness for the work and the propriety of

retaining or dismissing them at the end of the two months of trial are determined by the authorities in charge of the School, under the direction of the Trustees.

At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

All nurses are required to be sober, honest, truthful, trustworthy, punctual, quiet, orderly, cleanly, neat, patient, kind, and cheerful.

Instruction is given by the officers of the Hospital. The course includes the general care of the sick; the managing of helpless patients in bed, in moving, changing bed and body linen, making of beds, etc.; giving baths, keeping patients warm or cool, preventing and dressing bed sores; bandaging, applying of fomentations, poultices, and minor dressings; the preparing and serving of food, the feeding of helpless patients and those who refuse food; the administering of enemas and use of the catheter; attendance upon patients requiring diversion and companionship; the observation of mental symptoms, delusions, hallucinations, delirium, stupor, etc.; and the care of excited, violent, and suicidal patients.

They are also given instruction in the best practical methods of supplying fresh air, and of warming and ventilating sick-rooms in a proper manner, and are taught to take proper care of rooms and wards, to keep all utensils perfectly clean and disinfected, etc.; to observe the sick accurately in regard to the state of secretions, pulse, breathing, skin, temperature,

sleep, appetite, effect of diet, of stimulants, and medicine; the giving of massage, and the managing of convalescents.

Instruction is also given in the modern methods of physical training, by the use of free movements and the usual apparatus, in a gymnasium provided for the patients. The nurses assist in the medical application of physical exercise. Each nurse is required to have a gymnasium costume, the material for which will be furnished, at moderate cost, by the Hospital.

Written examinations take place at the middle and end of each school year, and pupils must attain on critical marking at least sixty per cent.

Instruction by text books and lectures is given for eight months of the year, from October 1 to May 31, but accepted candidates enter the School whenever vacancies occur. They are usually taken in the order of acceptance, though some can anticipate this time and enter with less delay, if they are so situated as to be able to have their names placed on the emergency list. It is no disadvantage to enter the School between May and October, as the pupil gets some practical knowledge of the care of patients before taking up the study required by recitations and lectures.

There is no fixed date for graduation. On completion of the full term of two years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and good character.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. The men are paid twenty dollars (\$20) per month during the first year, and twenty-three dollars (\$23) per month during the second year. The women are paid twelve dollars

(\$12) per month during the first year, and fifteen dollars (\$15) per month during the second year. Their education during this time is a valuable addition to the compensation for their services.

Most graduates engage in private nursing or accept positions of trust in other institutions. Some are invited and prefer to remain in the service of this Hospital. Men graduates of this School are paid twenty-seven dollars (\$27) per month during the first year, and thirty dollars (\$30) per month thereafter. Women graduates of this School are paid twenty-five dollars (\$25) per month during the first year, and thirty dollars (\$30) per month thereafter. Graduates of this School, who are also graduates of the Training School for Nurses at the Massachusetts General Hospital in Boston, are paid thirty-five dollars (\$35) per month.

The women probationers while on duty are expected to dress plainly and neatly in a cotton gown, and are permitted to wear, of the regular uniform, only the cap and apron. The men wear ordinary plain clothing. After formally joining the School, at the end of the period of probation, both men and women are required to wear the Hospital uniform at all times while on duty in the wards.

Women graduates of this School who wish to have additional practical experience and instruction in general nursing, have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after one year's satisfactory study, receive the diploma from that School, in addition to the diploma received from the McLean Hospital Training School.

ORDER OF EXERCISES.

Monday. **MEN.**

- 2.30 P. M. Senior or Junior Class, Instruction in Physical Training.
 4.00 P. M. Junior Class, Recitation.

Tuesday.

- 2.45 P. M. Senior or Junior Class (1st or 2d Div.), Massage.
 4.00 P. M. Senior Class, Lecture.

Wednesday.

- 4.00 P. M. Junior Class, Lecture.

Thursday.

- 11.00 A.M. Junior Class (1st Div., six lessons), Bandaging.
 2.45 P. M. Senior or Junior Class (1st or 2d Div.), Massage.
 4.00 P. M. Senior Class, Recitation.
 7.00 P. M. Junior Class (2d Div., six lessons), Bandaging.

Friday.

- 11.00 A.M. Junior Class (in Divisions of six, from February 5), Care of Sick Patients in Bed, Poulticing, etc.
 2.00 P. M. Senior or Junior Class (Div. of eight), Instruction in Cooking.

Saturday.

- 2.45 P. M. Senior or Junior Class, Instruction in Physical Training.

Monday. **WOMEN.**

- 9.00 A. M. Junior Class, in divisions of two for one month each (every morning in the week), Instruction in Cooking.
 11.00 A.M. Junior Class (Div. of six), Instruction in Physical Training and Massage.
 4.00 P. M. Senior Class (1st Div.), Recitation.
 7.00 P. M. Junior Class (1st Div.), Recitation.

Tuesday.

- 11.00 A.M. Senior Class (2d Div.), Recitation.
 2.00 P. M. Senior Class (Div. of four), Poulticing, Bandaging, Drugs, etc.
 4.00 P. M. Senior Class, Lecture.

Wednesday.

- 11.00 A.M. Junior Class (2d Div.), Recitation.
 4.00 P. M. Junior Class (Div. of six), Care of Sick Patients in Bed, Poulticing, etc.
 7.15 P. M. Junior Class (Div. of six), Instruction in Physical Training and Massage.

Thursday.

- 11.00 A.M. Head Nurses, Review, etc.

Friday.

- 4.00 P. M. Junior Class, Lecture.

Saturday.

- 4.00 P. M. Junior Class (Div. of six), Instruction in Physical Training and Massage.

SUBJECTS OF LECTURES.

JUNIOR YEAR.

TWO. — The skeleton: skull, thorax, pelvis and spinal column, general anatomy and physiology; a consideration of the more common injuries to which they are liable.

THREE. — Surgical landmarks: prominent points of the skeleton [demonstration on a subject]. Fracture and repair of bones. The joints; sprains, dislocations, etc.

ONE. — The muscles: general anatomy and physiology. Paralysis, rigor mortis, etc.

THREE. — The blood: its functions, coagulation, etc. The heart and blood vessels. The pulse; information to be gained from it; causes of variation in rate, strength, etc. Diseases of the circulatory system.

TWO. — Hæmorrhage: varieties, — epistaxis, hæmoptysis, from various parts of the alimentary canal, post partum, apoplexy, etc. Symptoms of serious hæmorrhage; various means of stopping it. Demonstration on a subject of location of blood-vessels and methods of applying pressure.

TWO. — Respiration: organs and mechanism of; effect of various diseases; asphyxia; artificial respiration [demonstration on a subject].

ONE. — Suicide: causes, means, etc. Care of suicidal patients.

ONE. — Animal heat: its source, regulation, change in disease, and methods of ascertaining and recording.

ONE. — The use of heat in the treatment of disease; sources and the effects obtained; baths general and local, poultices, fomentations, etc.

TWO. — The use of cold in the treatment of disease; sources and effects. Fever; methods of reducing high bodily temperature.

TWO. — Pathogenic germs; contagious diseases; disinfectants and disinfection.

THREE. — Consideration of some common acute diseases.

ONE. — Various diseases of which dropsy is a symptom.

FIVE. — Effect of states of mind on the body; mind cure, etc. Drugs and medicines; methods of administration; circumstances that modify their ordinary effects.

TWO. — Surgical nursing.

TWO. — Charts and records. Practical hints.

SENIOR YEAR.

ONE. — The history of hospitals.

ONE. — The history of nursing.

ONE. — Duties of the nurse.

ONE. — General care of patients. Personal hygiene.

ONE. — Hospital housekeeping.

ONE. — Heating and ventilation.

TWO. — The nervous system.

ONE. — The special senses.

ONE. — Reflex action of the nervous system.

FOUR. — Mental faculties and their disorders.

ONE. — Common sensations and their disorders.

ONE. — Nervous exhaustion and its nursing care.

ONE. — Nature and causes of insanity.

ONE. — Hypochondriasis. Eccentricity.

TWO. — Fixed ideas. Hysteria.

THREE. — Melancholia and mania. The duties of the nurse in the
care of these conditions.

ONE. — Dementia, and the care of patients in its various forms.

ONE. — Delusional insanity; its various forms.

ONE. — Epilepsy and convulsions.

ONE. — General paralysis.

ONE. — Writing notes of mental symptoms.

OFFICERS OF THE INSTITUTION.

1898.

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CHARLES H. DALTON.

Vice-President.

FRANCIS C. LOWELL.

Treasurer.

FRANKLIN HAVEN, 28 STATE STREET.

Secretary.

THOMAS B. HALL, 75 STATE STREET.

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FRANCIS BLAKE, Auburndale, Mass.

* CHARLES V. BEMIS, Medford, Mass.

* WILLIAM S. BIGELOW, 60 Beacon Street.

EDMUND DWIGHT, 50 State Street.

REGINALD GRAY, 60 Devonshire Street.

* HENRY S. HOWE, 68 Chauncy Street.

* DAVID P. KIMBALL, 35 Congress Street.

NATHANIEL THAYER, 50 State Street.

HENRY P. WALCOTT, 13 Beacon Street.

SAMUEL D. WARREN, 220 Devonshire Street.

GEORGE WIGGLESWORTH, 53 State Street, Room 1004.

*Appointed by the Governor of the Commonwealth.

Board of Consultation.

ALGERNON COOLIDGE, M. D.

FRANCIS MINOT, M. D.

MORRILL WYMAN, M. D.

GEORGE G. TARBELL, M. D.

SAMUEL L. ABBOT, M. D.

FREDERICK I. KNIGHT, M. D.

STANDING COMMITTEES OF THE TRUSTEES.

Admitting McLean Hospital Patients.

MESSRS. DWIGHT and BEMIS.

Finance.

MESSRS. KIMBALL, THAYER, and HOWE.

Accounts and Expenditures.

MESSRS. THAYER and WARREN.

Buildings and Repairs.

MESSRS. DWIGHT, ELIOT, BIGELOW, HOWE, and BLAKE.

Free Beds.

MESSRS. HOWE and BLAKE.

The General Library and Warren Fund.

MESSRS. ELIOT and BEMIS.

Book of Donations.

DR. BEMIS.

Nominations.

MESSRS. ELIOT, THAYER, and WIGGLESWORTH.

Training School for Nurses of the General Hospital.

MESSRS. ELIOT, BIGELOW, and WALCOTT.

Dalton Scholarship.

MESSRS. DWIGHT and WALCOTT.

VISITING COMMITTEES.

1898.

March and September.

MESSRS. KIMBALL and WIGGLESWORTH.

April and October.

MESSRS. WARREN and GRAY.

May and November.

MESSRS. DWIGHT and WALCOTT.

June and December.

MESSRS. ELIOT and THAYER.

July.

MESSRS. BIGELOW and BLAKE.

August.

MESSRS. BEMIS and HOWE.

1899.

January, June, and December.

MESSRS. BIGELOW and BLAKE.

February and July.

MESSRS. BEMIS and HOWE.

March and September.

MESSRS. WARREN and GRAY.

LADIES' VISITING COMMITTEE.

January and February.

MRS. J. ARTHUR BEEBE, 199 Commonwealth Ave.

MRS. A. L. JOSLIN, 517 Beacon Street.

March and April.

MRS. N. THAYER, 22 Fairfield Street.

MISS KATHERINE E. SILSBEE, 275 Clarendon Street.

May.

MRS. JOHN C. GRAY, 176 Beacon Street.

June.

MISS JEANIE L. MOTLEY, Chestnut Hill.

October.

MISS ELLEN O. PROCTOR, 1757 Beacon Street.

General.

MRS. SAMUEL ELIOT, 44 Brimmer Street.

MISS MARY W. BARNARD, 389 Beacon Street.

MRS. WM. C. OTIS, 85 Beacon Street.

MISS MARGARET I. STEBBINS, 101 Pinckney Street.

OFFICERS OF THE GENERAL HOSPITAL.

Resident Physician.

HERBERT B. HOWARD, M. D.

Visiting Physicians.

| | |
|------------------------------|---------------------------|
| WM. L. RICHARDSON, M. D. | ELBRIDGE G. CUTLER, M. D. |
| FREDERICK C. SHATTUCK, M. D. | WILLIAM W. GANNETT, M. D. |
| REGINALD H. FITZ, M. D. | HERMAN F. VICKERY, M. D. |

Visiting Surgeons.

| | |
|----------------------------|------------------------------|
| CHARLES B. PORTER, M. D. | JOHN HOMANS, M. D. |
| JOHN COLLINS WARREN, M. D. | ARTHUR T. CABOT, M. D. |
| HENRY H. A. BEACH, M. D. | MAURICE H. RICHARDSON, M. D. |
| | JOHN W. ELLIOT, M. D. |
| | F. B. HARRINGTON, M. D. |
| | S. J. MIXTER, M. D. |

Physicians to Out-Patients.

| | |
|----------------------------|-------------------------|
| JAMES J. MINOT, M. D. | ARTHUR K. STONE, M. D. |
| HAROLD C. ERNST, M. D. | JAMES M. JACKSON, M. D. |
| CHARLES W. TOWNSEND, M. D. | * * * * |

Surgeons to Out-Patients.

| | |
|---------------------------|-------------------------------|
| WILLIAM M. CONANT, M. D. | WILLIAM A. BROOKS, JR., M. D. |
| CHARLES L. SCUDDER, M. D. | CHARLES A. PORTER, M. D. |
| JAMES G. MUMFORD, M. D. | FRANKLIN G. BALCH, M. D. |

Physicians to Out-Patients with Diseases of the Skin.

| | |
|-----------------------|----------------------|
| JAMES C. WHITE, M. D. | JOHN T. BOWEN, M. D. |
|-----------------------|----------------------|

Physicians to Out-Patients with Diseases of the Nervous System.

| | |
|------------------------|-------------------------|
| JAMES J. PUTNAM, M. D. | GEORGE L. WALTON, M. D. |
|------------------------|-------------------------|

Physicians to Out-Patients with Diseases of the Throat.

| | |
|-------------------------------|------------------------|
| ALGERNON COOLIDGE, JR., M. D. | J. PAYSON CLARK, M. D. |
|-------------------------------|------------------------|

Ophthalmic Surgeon to Out-Patients.

| | |
|----------------------------|---------------------|
| OLIVER F. WADSWORTH, M. D. | F. E. CHENEY, M. D. |
|----------------------------|---------------------|

Aural Surgeon.

HENRY L. MORSE, M. D.

Pathologist.

WILLIAM F. WHITNEY, M. D.

Chemist.

EDWARD S. WOOD, M. D.

Examining Physician to Out-Patients.

ALFRED A. WHEELER, M. D.

Resident Pathologist.

JAMES H. WRIGHT, M. D.

Chemist, Clinical Laboratory.

FRANZ PFAFF, M. D.

MEDICAL AND SURGICAL ASSISTANTS.*Assistants for Diseases of the Nervous System.*

HENRY C. BALDWIN, M. D.

WALTER E. PAUL, M. D.

EDWARD W. TAYLOR, M. D.

Assistant Ophthalmic Surgeons.

ARTHUR F. AMADON, M. D.

ALEXANDER QUACKENBOSS, M. D.

FRANK E. DRAPER, M. D.

Assistants for Diseases of the Throat.

FREDERICK C. COBB, M. D.

JOSEPH L. GOODALE, M. D.

Assistant for Diseases of the Skin.

CHARLES J. WHITE, M. D.

Medical Internes, 1898.

JAMES CROWLEY DONOGHUE.

LOUIS WHITMORE GILBERT.

NATHANIEL BOWDITCH POTTER.

GEORGE S. C. BADGER.

Surgical Internes, 1898.

CARLTON PHILLIPS FLINT.

GEORGE SHATTUCK WHITESIDE.

JOHN DIXON YOST.

ARTHUR RICHMOND CRANDELL.

HOWARD TOWNSEND SWAIN.

SEABURY WELLS ALLEN.

ARTHUR NICHOLSON BROUGHTON.

WILLIAM HORACE DAVIS.

CHARLES EDWIN BRIGGS.

Matron.

MRS. MARY E. MINOT.

Superintendent of Nurses.

MARIA B. BROWN.

Apothecary.

WALTER J. DODD.

OFFICERS OF THE McLEAN HOSPITAL.

Medical Superintendent.

EDWARD COWLES, M. D.

1st Assistant Physician.

GEORGE T. TUTTLE, M. D.

2d Assistant Physician.

E. STANLEY ABBOT, M. D.

Pathologist and Assistant Physician.

AUGUST HOCH, M. D.

Junior Assistant Physicians.

EDWIN LEONARD, JR., M. D.

GEORGE E. EMERY, M. D.

Chaplain.

REV. GEORGE J. PRESCOTT.

Superintendent of Nurses and Matron.

LUCIA E. WOODWARD.

Assistant Superintendent of Nurses.

REBECCA H. CLELAND.

Librarian.

MARGARET F. NEWELL.

Instructors in Physical Training.

WILLIAM SKARSTROM.

ALICE M. HURLBUTT.

Instructor in Cooking.

CECILIA K. BRADT.

Supervisor of Women's Department.

EMMA E. NEAL.

Supervisor of Men's Department.

CLYDE L. PRATT.

Apothecary.

EDWARD O. EARLS, PH. G.

Purveyor.

JOHN P. BRADBURY.

Clerk.

FRANCES E. GILBERT.

OFFICERS OF THE CONVALESCENT HOME.

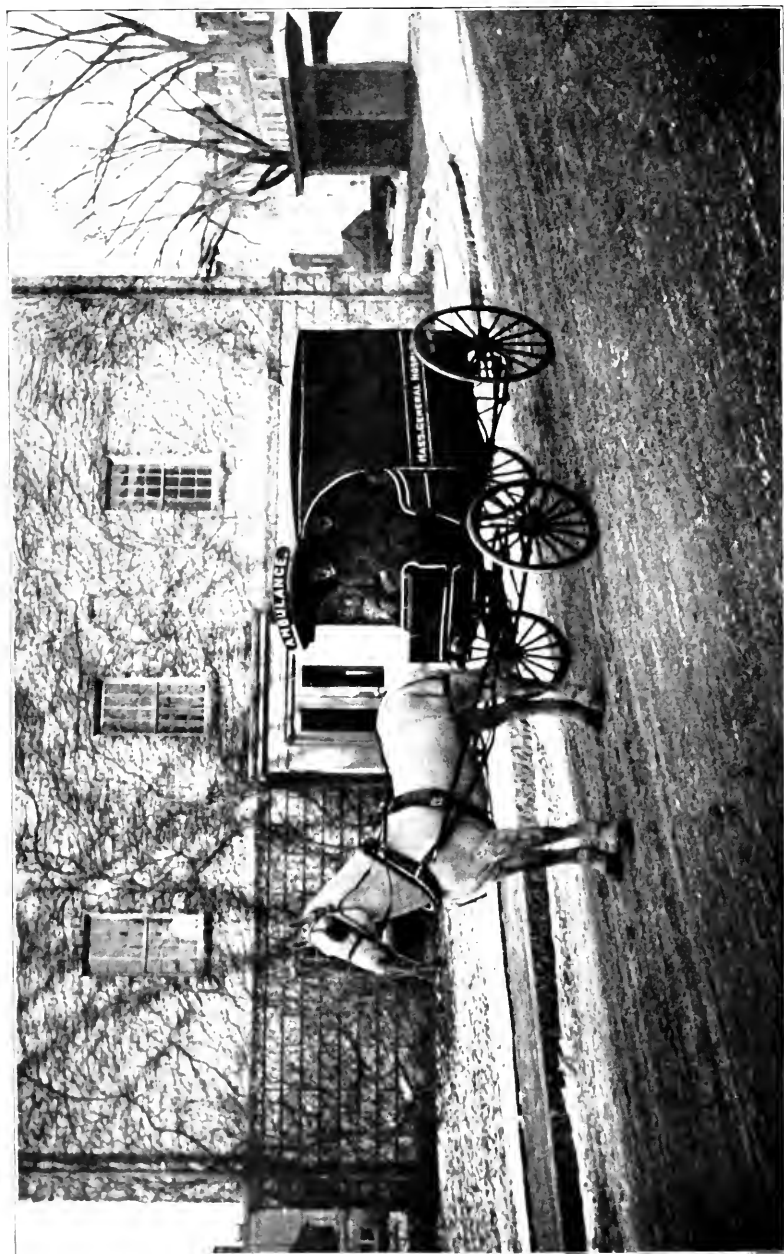
Superintendent.

HERBERT B. HOWARD, M. D. (Res't Physician, General Hospital).

Matron.

MISS ALICE SCOTT.





Eighty-Fifth Annual Report
OF THE
TRUSTEES
OF THE
Massachusetts
General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Home at
Waverley.

1898.

BOSTON :
THE BARTA PRESS, 144 AND 148 HIGH ST.
1899.

The legal title of the Corporation is

“The Massachusetts General Hospital.”

All gifts and bequests, if without restriction, will be used as the Trustees deem most for the interest of the Corporation and its Beneficiaries.

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THE EIGHTY-FIFTH ANNUAL REPORT FOR THE YEAR 1898.

At the annual meeting of the Corporation held Feb. 2, 1898, the Hon. Francis C. Lowell was elected to fill the office of Vice-President made vacant by the death of the Hon. John Lowell.

The committee appointed by the Trustees to prepare the Annual Report to the Corporation have the honor to submit the following:—

THE MASSACHUSETTS GENERAL HOSPITAL.

A summary of the financial exhibit for the year for this department, with that for 1897 added for comparison, is as follows:—

| | 1898. | 1897. |
|---|--------------|-----------------------|
| Expenses | \$173,763.39 | \$171,469.60 |
| Charges to patients | 66,774.19 | 52,179.66 |
| Deficit | \$106,989.20 | \$119,289.94 |
| Income from various funds and free bed subscriptions | 106,120.57 | 97,159.42 |
| Net deficit charged to General Fund | \$868.63 | \$22,130.52 |
| The receipts from paying patients show an increase of | | |
| | | \$14,594.53 or 27.73% |
| The expenses of administration show an increase of | | |
| | | \$2,293.79 or 1.34% |
| The average number of patients shows an increase of | | |
| | | 18 or 7.65% |

The total number of patients treated during the year was 5,053 as against 4,312 in 1897, while the

average number in the Hospital during the year was 253 as against 235.

The number of free patients treated during the year was 3,010 as against 2,980 in 1897, while the number of patients paying in whole or in part was 2,043 as against 1,332.

The average cost per week was \$13.16 as against \$14.03.

The foregoing facts amply justify the satisfaction that the Trustees have taken in the marked administrative ability shown by the Resident Physician, Dr. Herbert B. Howard. Dr. Howard assumed the duties of this office on June 1, 1897, so that his report covers the first full year of service on his part. His administration has been eminently successful both on the side of service rendered to the public and of that rendered to the Hospital: to the public he has given an increase of free patient service, and to the Hospital an increase of 27.73% in returns from paying patients.

This result has been accomplished in spite of the severe strain and expense put upon the Hospital owing to the large number of sick soldiers taken there on their return from the war, for whose care nothing has as yet been received from the National Government.

In this connection the loyal service of the Staff, the Resident Physician, and all connected with the Hospital, under the increased responsibilities and burdens of caring for the sick soldiers, may well be referred to as worthy of all praise.

The number of out-patients treated was 28,741 as against 29,181 in 1897; the average daily attendance was 294 as against 303.

During the past year the Treadwell Library has

for the first time in its history been classified and arranged. It has been found to contain 4,891 volumes.

It appears from the Surgical Tables that 219 cases of Appendicitis were operated on during the year, of which 201 were during an attack, with the result that 30 died and 171 recovered; 18 were operated on between the attacks, with no deaths. The number of these cases treated at the Hospital has steadily increased during the last five years, until it now appears that a large proportion of these cases occurring near Boston come to this Hospital. Such work is invaluable to this community, as these 171 cases represent so many lives. The admission of 201 septic cases to the Hospital, however, is a serious menace to the antiseptic operations in which the Hospital has in late years excelled. This danger has been met by increased activity of the administration and Staff. The Staff has introduced many improvements in antiseptics; for example, the use of gloves by the operators and assistants has materially lessened the danger of spreading sepsis. There is, however, a great need of more and better operating rooms, so that the surgeon can separate the septic from the aseptic operations. With such a large amount of important work on hand the Hospital appliances should be made as perfect as possible.

The X-ray apparatus, given to the Hospital by Dr. Charles G. Weld in 1897, has proved to be of the greatest value; not only have most of the broken bones been treated by the light of the X-rays, but bullets and other foreign bodies are constantly located in this way. The operation of Œsophagotomy has been done four times for coins and whistles caught in the throat.

It appears from the Medical Tables that the number of cases of Typhoid Fever admitted during the year is more than double the number received during 1897, being 218 as against 95. This increase was due largely to the necessity of providing for the treatment of sick soldiers, especially for those who had acquired Typhoid Fever at Santiago and Porto Rico. In like manner the increase in the number of cases of Malaria from 35 to 110 is to be explained by the admission of a considerable number of soldiers who became infected with this disease during the summer campaign. The diminution in the number of patients with Cerebro-Spinal Meningitis from 32 to 14 gives evidence of the subsidence of the epidemic of this malady, which affected Boston a year ago and which was of such severity that nearly one half of the cases admitted to the Hospital proved fatal.

A report of the work of the Clinical-Pathological Laboratory, printed elsewhere, should be read by all interested in the application of the modern microscopical, bacteriological, and chemical methods, which are of such great importance in the diagnosis and study of disease; it is especially recommended to those whose generous contributions made possible the building and its equipment.

On June 3, in accordance with the recommendation of the Visiting Physicians and Surgeons of the General Hospital, it was

“Voted: That the Seniors in the Out-Patient Department for diseases of the skin, of the nervous system, of the throat, and of the eye be regarded as members of the Visiting Staff, so far as that recognition confers the right to attend and vote at the meetings of the Staff which are called to consider general questions of Hospital policy.”

Under the terms of this vote, Drs. James C. White, James J. Putnam, Algernon Coolidge, Jr., and Oliver F. Wadsworth became members of the Visiting Staff.

Your Trustees and the Trustees of the Massachusetts Charitable Eye and Ear Infirmary, feeling that it would be for the common advantage of both institutions to co-operate in the supply of light, heat, and power, for the new building of the Infirmary and the General Hospital buildings, have entered into an arrangement whereby the Hospital is to build, equip, and operate on its own land a plant of sufficient capacity to supply both institutions with light, heat, and power. The annual payment to be made by the Infirmary to the Hospital for the service is to be equitably adjusted on the basis of its proportionate share actually used. The original cost of construction, and the cost of maintenance, as well as operating expenses, are all to be considered in determining the amount to be paid. A material saving of expense to both institutions is hoped for from this arrangement, and the plant is rapidly approaching completion.

On February 25, Dr. Herman J. Vickery was elected to fill the vacancy on the Board of Visiting Physicians caused by the resignation of Dr. Edward N. Whittier, who retired with the grateful appreciation of the Trustees for his valuable services.

On April 22, Dr. Richard C. Cabot was elected as one of the Physicians to Out-Patients.

On June 3, Dr. Sidney A. Lord was appointed assistant for the diseases of the nervous system in the Out-Patient Department.

On December 16, the office of Assistant Resident Physician was established, and Dr. Frederick W. Washburn, Jr., was chosen to fill the office.

A most welcome recognition and support of one branch of our work was received from the J. W. and Belinda L. Randall Charities Corporation, in the form of a gift of \$20,000, to be known as "The John W. and Belinda L. Randall Fund," the income to be used to increase and diffuse knowledge in relation to health and disease by such work as that now done in the Pathological Laboratory of the General Hospital.

The Trustees are considering plans for the much-needed improvement and development of the plant of the General Hospital,—plans which are made possible through the generous consideration shown for this Institution by the late Hon. Henry L. Pierce. Great are the benefits that will accrue to this community from his liberality, in itself an inspiration to higher endeavor on the part of those having in charge the interests of this Institution.

THE CONVALESCENT HOME.

A summary of the financial exhibit for the year for this department, with that of 1897 added for comparison, is as follows:—

| | 1898. | 1897. |
|--|------------|------------|
| Expenses | \$9,727.84 | \$9,594.25 |
| Charges to patients | 2,192.31 | 1,822.45 |
| Deficit | \$7,535.53 | \$7,771.80 |
| Income from Convalescent Home Fund | 6,552.90 | 7,281.05 |
| Net deficit | \$982.63 | \$490.75 |

If the income derived from the fund had been equal in amount to that of 1897, the net deficit would have been only \$254.48, and that with an average number of patients for the year of 26 as against 22 in 1897.

THE MCLEAN HOSPITAL.

A summary of the financial exhibit for the year for this department, with that of 1897 added for comparison, is as follows: —

| | 1898. | 1897. |
|---|--------------|--------------|
| Expenses | \$218,673.60 | \$202,454.18 |
| Charges to patients | 186,769.92 | 170,894.74 |
| Deficit | \$31,903.68 | \$31,559.44 |
| Income from various funds | 16,455.44 | 11,975.00 |
| Net deficit charged to General Fund | \$15,448.24 | \$19,584.44 |

| | |
|---|----------------------|
| The receipts from paying patients show an increase of | \$15,875.18 or 9.21% |
| The expenses of administration show an increase of | \$16,219.42 or 8.01% |
| The average number of patients shows an increase of | 10 or 7% |

The cost of repairs during the year was unexpectedly and disappointingly large, showing an increase of \$5,208 over that of 1897, largely due to defective masonry in the original construction of some of the buildings. But for this item the deficit for the year would have been materially less.

As will be seen in the Superintendent's Report, printed elsewhere, there was an increase in the average number of patients during the year, the number of cases treated, and the number of cases discharged.

The number of admissions during the year was 132 as against 137 in 1897; the number of recoveries 27 as against 42, or 20% of the admissions.

The average cost per week per patient was \$26.84 as against \$27.02.

The Superintendent's Report says: "The results of the third year's work in the new Hospital at Waverley show that it is attaining a normal condition as to the numbers admitted and discharged; the daily

average of patients, being increased to 154, was nearly equal to the full capacity of the Hospital. The active movement of the population was continued as in previous years; this was shown by there being, on the basis of 154 patients, as the daily average, 132 admissions and 296 different persons treated. There was a tendency towards lessening the duration of treatment in the Hospital in the 27 cases recovered at an average of 4.87 months: the smaller number of these cases is consistent with the reduced proportion of cases regarded as recent, while admission continues to be sought for the first care of those who are afterwards transferred to the State hospitals as chronic cases."

An interesting indication of the change of attitude of the afflicted toward the Institution during the years is found in the increased application for admission of voluntary patients, from 1 in 1881 to 61, or 46% of the year's admissions, in 1898; showing that the asylum, or retreat, of the past is coming to be more and more recognized as the hospital, — a curative and remedial agency, — of the present.

The contemplated system of baths in the Women's Gymnasium is in process of being installed, from the use of which the Trustees are confidently expecting distinct remedial results.

On April 22, the resignation of Dr. E. Stanley Abbot, second Assistant Physician at the McLean Hospital, was received, and it was

"Voted: That the resignation be accepted and that the Secretary express to Dr. Abbot the high sense of the value of his services entertained by the Trustees."

The Trustees desire to express their appreciation of the successful inauguration of the Art Exhibition

at the McLean Hospital, and of the labors of Dr. Cowles and Dr. Tuttle to that end; at the same time they would record their obligation to Miss Lucy Smith for originating this enterprise, and to the kind friends who have made it possible by generously loaning and contributing works of art.

Mrs. Sarah A. Matchett has added to her list of benefits conferred on this Institution by the gift of about eight acres of land lying between the grounds of the McLean Hospital and Mill Street.

Here, again, we take pleasure in recording our obligation to Mr. Pierce's generous consideration, which has enabled us to avail ourselves of the fund of \$100,000 left by Mr. Thomas E. Proctor, to be used for the erection and maintenance of one or more buildings at the McLean Hospital, when by its own increase and by additions the fund should amount to \$400,000. The Trustees have appropriated \$290,000 of the Pierce bequest for this purpose, thereby enabling them to pay off the debt on the McLean plant, retaining \$30,000 as a fund for maintenance of buildings in compliance with the terms of Mr. Proctor's bequest.

Already, however, the need of increased accommodations on the women's side is making itself felt. The Wyman House, for excited patients, was planned to accommodate 14, as large a number of this class as should be accommodated in one house; but owing to pressure of circumstances, we have been compelled in the last few months to care for from 18 to 20 patients, — a condition which has produced a general congestion that cannot but react injuriously on the patients, and prevent the attainment of the best results. And further, the Wyman House being so overcrowded, there is no opportunity

for removing from the East House such patients as, owing to a change for the worse, become fit subjects for treatment in the Wyman, thus keeping the East House so full that it is often impossible to make the removals to it called for by the conditions, from the Wyman on the one side and the Belknap on the other.

The needed improvements at the General Hospital are imperative, and even the funds at hand will not place that department where the Trustees would have it; but this need at the McLean Hospital is none the less real, and it is earnestly to be hoped that the charitably disposed will hasten to its relief. A building accommodating 30 patients and costing about \$75,000 would increase the income of the Hospital much more than the expenses, as the general expenses, which would remain the same, form so large a percentage of the total expense.

The net deficit charged to the General Fund for all the departments was \$17,229.50 in 1898, as against \$42,205.71 in 1897, a decrease of nearly 60%.

At the close of 1897, Mr. William Endicott, Jr., declined to be a candidate for re-election to the Board of Trustees, and it was

"Voted: That the Secretary express to Mr. Endicott the very high appreciation of his long and valuable services as Trustee held by the Board, and their great regret that he has declined to be a candidate for re-election."

On March 25, Mr. Reginald Gray was elected a Trustee to fill the vacancy.

Dr. Samuel Eliot, Chairman of the Board of Trustees, died on the 14th day of September, 1898. At

the next meeting of the Board the following resolve was adopted:—

“Resolved: That we have heard with deep sorrow of the death of our associate, Dr. Samuel Eliot, on the 14th instant. His constant and faithful service as Trustee of the Massachusetts General Hospital for thirty-two years, during the last twenty-four of which he filled the position of Chairman of the Board, has ever commanded our confidence and respect, while his patient attention to details and his unvarying courtesy of manner have won our admiration and our love. No little of the successful development and enlargement of the work of the Institutions under our charge has been due to his watchful oversight and ever jealous care for their best interests. We shall miss his prompt attendance at our meetings and the conscientious performance of all the duties which have devolved upon him.”

At a later date, Mr. Edmund Dwight was elected Chairman of the Board and Mr. Moses Williams was made a Trustee to fill the vacancy.

A beautiful tribute to the memory of Dr. Samuel Eliot—one which his co-workers on the Board of Trustees could not fail to keenly appreciate—was the gift from a lady, who desired her name to remain undisclosed, of the sum of \$27,000 as the nucleus of a fund for the building and maintenance of a chapel on the grounds of the McLean Hospital, to be known as “The Samuel Eliot Memorial Chapel.” The chapel is to be built when the fund, with such additions as shall be made thereto by others, is, in the opinion of the Trustees, sufficient in amount for the building and its maintenance. It is hardly to be supposed that the building of this chapel will be long delayed in view of the many to

whom such an addition to the Institution will peculiarly appeal.

The Book of Donations records, among other gifts, the receipt from the Estate of Thomas T. Wyman, of \$65,000, and the receipt of \$25,000 from the Estate of J. Putnam Bradlee, by appointment of Miss Helen C. Bradlee, so often a benefactress of the Hospital; also a bequest of \$10,000 from Elizabeth C. Ware, in memory of her husband, Dr. Charles E. Ware, for ten years a Visiting Physician, and later an honored member of the Board of Consultation at the General Hospital; the sum of \$1,250 was taken from this bequest, as a succession tax, by the National Government.

In closing, the Trustees would emphasize the need of a generous support on the part of the charitably disposed to the fund and annual subscription for Free Beds. In its highest development this Institution should be in a position to devote all its resources to the service of those who suffer and have not the means to pay for alleviation. This goal can only be won by the unstinted support of those who recognize the obligation and the privilege of helping this good work.

REGINALD GRAY,

MOSES WILLIAMS,

Committee of the Trustees.

DONATIONS.

The Committee on the Book of Donations reports that the following donations and legacies have been received during the year: —

| | |
|--|-------------|
| Legacy of Henry L. Pierce, income for Free Beds | \$50,000.00 |
| Legacy as one of the residuary legatees under the will of Henry L. Pierce | 700,000.00 |
| Part of bequest of Mary B. Turner | 9.10 |
| Part of bequest of Anna S. C. Prince | 150.00 |
| Bequest of Harriet Louisa Brown, income unrestricted | 5,000.00 |
| Donation from the J. W. and Belinda Randall Charities Corporation, to be held as a permanent fund and called the "John W. and Belinda L. Randall Fund," the income to be used to increase and diffuse knowledge in relation to health and disease by such work as that now done in the Pathological Laboratory of the Hospital | 20,000.00 |
| Part of bequest of Thomas T. Wyman | 65,000.00 |
| Donation for the "Samuel Eliot Memorial Chapel Fund" at the McLean Hospital, name of the donor not disclosed | 27,000.00 |
| Donation of Mrs. Susan Wheeler to "Free Bed Fund," in memory of Stuart Wadsworth Wheeler | 1,000.00 |
| Donation from the Estate of J. Putnam Bradlee, at the request of Miss Helen C. Bradlee | 25,000.00 |

Legacy of Elizabeth C. Ware, in memory of Dr.

Charles E. Ware, \$10,000 less \$1,250 taken by

United States as a legacy tax \$8,750.00

That there have been received in subscriptions for

Free Beds, as shown in the Treasurer's

Annual Report 11,925.00

\$913,834.10

And that these sums have been entered in the Book of Donations in the usual form.

CHARLES V. BEMIS,

Committee on the Book of Donations.

MASSACHUSETTS GENERAL HOSPITAL,

Dec. 31, 1898.

REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the annual report of the accounts of the Massachusetts General Hospital, made up to the last day of December, 1898, is respectfully submitted, to be laid before the Corporation at its annual meeting.

Dr. FRANKLIN HAVEN, Treasurer, in account with the MASSACHUSETTS GENERAL HOSPITAL, Cr.

| | | | |
|---|------------|--|-----------------------|
| To Balance Cash on Hand, Dec. 31, 1897 | \$5,454.69 | By Cash paid Training School for Nurses | \$200.00 |
| " Railroad Bonds Called or Matured | 4,200.00 | " " Warren Prize | 500.00 |
| " One Third Profits Massachusetts Hospital Life Ins. Co. | 10,000.00 | " " Premiums | 8,631.33 |
| " Donations and Legacies | 901,909.10 | " " Insurance | 6,429.60 |
| " Income from Investments | 125,313.86 | " " Annuitants | 1,500.00 |
| " Board of Paying Patients at McLean Hospital | 186,769.92 | " " Expenses of Hospital | 173,763.39 |
| " Board of Paying Patients at Hospital | 66,774.19 | " " Expenses of McLean Hospital | 218,673.60 |
| " Board of Paying Patients at Convalescent Home | 2,192.31 | " " Expenses of Convalescent Home . . . | 9,727.84 |
| " Subscribers for Free Beds (\$3,400 received for this purpose in 1897) | 8,525.00 | " " Investments | 658,990.33 |
| " Subscribers for Free Beds for 1899 in advance | 700.00 | " " Library | 341.67 |
| " Notes Receivable | 157,000.00 | " " Notes Payable | 220,000.00 |
| " Dr. Edward Cowles, Supt. (balance) | 6,015.47 | " " Salary of Pathologist | 400.00 |
| " Bank Stocks in Liquidation | 8,750.00 | " " Dr. H. B. Howard, Res. Phys. (balance) | 521.28 |
| | | " " Land and Buildings for McLean Hospital | 11,285.29 |
| | | " " Surgical Instrument Fund | 230.25 |
| | | " " Interest (balance) | 317.51 |
| | | " " Wooden Legs | 160.00 |
| | | " " Pathological Laboratory | 2,588.56 |
| | | " " Christmas and Easter Music, 1897-8 | 150.00 |
| | | " " Boiler House | 21,097.49 |
| | | " " Dalton Fund | 515.00 |
| | | " Balance Cash on Hand, Dec. 31, 1898 | 147,581.40 |
| | | | <u>\$1,483,604.54</u> |

The expense of carrying on the business of the Corporation for the year 1898 has been \$402,164.83.

| | | |
|--|--------------|--------------|
| On Account of General Hospital | \$173,763.39 | |
| „ „ „ McLean Hospital | 218,673.60 | |
| „ „ „ Convalescent Home | 9,727.84 | |
| | <hr/> | \$402,164.83 |

These expenses have been met from

| | | |
|--|--------------|--------------|
| Amount Charged to Patients | \$255,736.42 | |
| Income from Various Funds | 117,203.91 | |
| Subscriptions for Free Beds for 1898 | 11,925.00 | |
| Deficit Drawn from the General Fund | 17,299.50 | |
| | <hr/> | \$402,164.83 |

The expenses at the General Hospital have exceeded the receipts \$868.63. The expenses at the Convalescent Home have exceeded the receipts \$982.63, and the expenses at the McLean Hospital have exceeded the receipts \$15,448.24, making a net deficit of \$17,299.50.

TABLE No. 1.

General Hospital Department.

Expenses and receipts for the year 1898 :—

| | |
|--|--------------|
| Expenses at the Hospital (see Table 4) | \$173,763.39 |
|--|--------------|

Receipts.

| | | |
|--|-------------|--------------|
| Income from Redman Fund (see Table 7) | \$20,480.09 | |
| „ „ Free Bed Funds (see Table 7) | 64,577.88 | |
| „ „ Funds, Income Unrestricted (see Table 7) | 2,931.05 | |
| „ „ J. Sullivan Warren Fund | 2,805.75 | |
| „ „ General Fund (one half) | 3,400.80 | |
| „ „ Free Bed Subscription (see Table 8) | 11,925.00 | |
| Amount Charged to Patients | 66,774.19 | |
| Deficit Charged to General Fund | 868.63 | |
| | <hr/> | \$173,763.39 |

TABLE No. 2.

McLean Hospital.

Expenses and receipts for the year 1898:—

Expenses at the McLean Hospital (see Table 5) \$218,673.60*Receipts.*

| | | |
|--|------------|-------------------------|
| Income from Funds for Beneficiaries | \$6,277.55 | |
| " " " " Female Beneficiaries . . | 6,277.09 | |
| " " General Fund (one half) | 3,400.80 | |
| " " Amusement Fund | 500.00 | |
| Amount Charged to Patients | 186,769.92 | |
| | <hr/> | \$203,225.36 |
| Balance of Expenses over Receipts Charged to the General Fund | | <hr/> <hr/> \$15,448.24 |

TABLE No. 3.

Convalescent Home.

Expenses and receipts for the year 1898:—

Expenses at Convalescent Home (see Table 6) \$9,727.84*Receipts.*

| | | |
|--|------------|----------------------|
| Income from Convalescent Home Fund | \$6,552.90 | |
| Amount Charged to Patients | 2,192.31 | |
| | <hr/> | \$8,745.21 |
| Balance of Expenses over Receipts Charged to the General Fund | | <hr/> <hr/> \$982.63 |

TABLE No. 4.

Expenses of the General Hospital Department:—

| | |
|-------------------------------------|--------------------------|
| For Stores | \$49,928.81 |
| Soap | 1,160.80 |
| Gas and Oil | 1,264.44 |
| Water and Ice | 3,830.45 |
| Wages | 48,964.58 |
| Medicine | 12,620.26 |
| Furniture | 9,102.29 |
| Surgical Instruments | 451.23 |
| Surgical Appliances | 8,869.15 |
| Stationery | 1,641.99 |
| Wines and Liquors | 2,417.14 |
| Salaries | 7,931.32 |
| One Half General Expenses | 1,853.06 |
| Fuel | 10,200.23 |
| Contingencies | 3,877.29 |
| Repairs | 6,504.79 |
| Improvements | 3,145.56 |
| | <hr/> |
| | <hr/> <hr/> \$173,763.39 |

The expenditures at the General Hospital have been for account of:—

| | | |
|--|--------------|--------------|
| Free Patients for 7,879 Weeks | \$103,734.64 | |
| Paying Patients for 5,322 Weeks | 70,028.75 | |
| | <hr/> | \$173,763.39 |
| The Average Number of Patients in 1897 | 235 | |
| The Average Number of Patients in 1898 | 253 | |
| The Average Cost per Week in 1897 | \$14.03 | |
| The Average Cost per Week in 1898 | 13.16 | |
| The Total Expenses in 1897 | 171,469.60 | |
| The Total Expenses in 1898 | 173,763.39 | |
| The Amount Paid for Account of Free Patients | <hr/> | 103,734.64 |
| The Amount received for them has been:— | | |
| From Income of Free Bed Funds | \$64,577.88 | |
| From Subscribers for this Object | 11,925.00 | |
| | <hr/> | 76,502.88 |
| | | <hr/> |

The deficiency has been drawn in part from the income of various funds applicable to the purpose, and the remainder from the General Fund.

TABLE No. 5.

Expenses of the McLean Hospital Department.

| | | |
|-------------------------------------|-------------|--------------|
| For Stores | \$55,643.89 | |
| Laundry | 8,460.63 | |
| Heat, Light, and Power | 36,163.23 | |
| Stationery | 750.56 | |
| Medicines and Liquors | 3,585.23 | |
| Contingencies | 5,928.22 | |
| Furniture | 9,193.05 | |
| Repairs | 19,070.78 | |
| Diversions | 2,817.38 | |
| Water and Ice | 1,630.11 | |
| Wages | 46,914.86 | |
| Salaries | 14,655.12 | |
| One Half General Expenses | 1,853.09 | |
| Library | 800.00 | |
| Stables | 3,526.08 | |
| Garden and Grounds | 8,190.69 | |
| | <hr/> | \$219,182.92 |
| Less Cr. Clothing | | 509.32 |
| | | <hr/> |
| | | \$218,673.60 |
| | | <hr/> |

These expenditures have been for account of:—

| | |
|---|--------------|
| Patients Paying Less than Average Cost | \$167,723.16 |
| Patients Paying Average Cost and More | 50,950.44 |
| | <hr/> |
| | \$218,673.60 |
| | <hr/> |
| The Average Number of Patients in 1897 | 144 |
| The Average Number of Patients in 1898 | 155 |
| The Average Cost per Week in 1897 | \$27.02 |
| The Average Cost per Week in 1898 | 26.84 |
| The Total Expenses in 1897 | \$202,454.18 |
| The Total Expenses in 1898 | 218,673.60 |
| The Amount Expended at the Hospital for Patients who have paid less than the Average Cost has been . . | 167,723.16 |
| The amount received has been:— | |
| From Patients 6,249 Weeks' Board at less than Average Cost | \$93,735.00 |
| Income of Funds for Beneficiaries | 6,277.55 |
| Income of Funds for Female Beneficiaries | 6,277.09 |
| Income of Amusement Fund | 500.00 |
| One Half Income of General Fund | 3,400.80 |
| | <hr/> |
| | 110,190.44 |
| | <hr/> |
| | \$57,532.72 |
| | <hr/> |

The deficiency has been partly met by patients paying more than average cost, and the balance charged to the General Fund.

TABLE No. 6.

Expenses of the Convalescent Home.

| | |
|-------------------------------|------------|
| For Stores | \$3,743.03 |
| Soap | 42.08 |
| Gas and Oil | 43.20 |
| Furniture | 207 20 |
| Wages ¹ | 2,885.21 |
| Fuel | 572.42 |
| Ice | 109.45 |
| Repairs | 253.40 |
| Contingencies | 547.39 |
| Surgical Appliances | 141.45 |
| Medicines | 78.08 |
| Water Rates | 296.68 |
| Improvements | 808.25 |
| | <hr/> |
| | \$9,727.84 |
| | <hr/> |

| | | |
|--|--------------------------|-----|
| Patients Remaining Jan. 1, 1898 | { Males 18 Females 11 | |
| | | 29 |
| Whole Number of Patients Admitted during the Year, | | |
| Males | 238 | |
| Females | 175 | |
| | | 413 |
| | | 442 |
| Whole Number Discharged during the Year | | 424 |
| Remaining Jan. 1, 1899, Males | 13 | |
| Females | 5 | |
| | | 18 |
| | | 442 |

The expenditures at the Convalescent Home have been for account of :—

| | | |
|--|------------|------------|
| Free Patients for 1,226 Weeks | \$8,802.68 | |
| Paying Patients for 130 Weeks | 925.16 | |
| | | \$9,727.84 |
| The Average Number of Patients in 1897 | 22 | |
| The Average Number of Patients in 1898 | 26 | |
| The Average Cost per Week in 1897 | \$8.38 | |
| The Average Cost per Week in 1898 | 7.18 | |
| Total Expense in 1897 | 9,594.25 | |
| Total Expense in 1898 | 9,727.84 | |
| Amount Paid for Account of Free Patients | | 8,802.68 |

TABLE No. 7.

Income from Investments.

| | |
|--|---------------------|
| From Annuities Receivable | \$6,400.00 |
| City and Town Bonds | 50.00 |
| Massachusetts Hospital Life Ins. Co. Stock | 5,000.00 |
| Railroad Bonds | 22,277.00 |
| Manufacturing Stocks | 2,173.00 |
| Bank Stocks | 4,961.93 |
| Real Estate, Productive | 70,236.63 |
| Notes Receivable | 7,381.80 |
| Railroad Stocks | 2,922.00 |
| Delaware Mutual Ins. Co. | 16.50 |
| Ground Rent Trust | 70.00 |
| W. Baker & Co. Bonds | 3,375.00 |
| State Street Exchange | 450.00 |
| | <u>\$125,313.86</u> |

Which has been distributed as follows :—

| | |
|---|--------------|
| To Redman Fund | \$20,480.09 |
| Warren Prize Fund | 178.95 |
| Bowditch History Fund | 100.00 |
| Wooden Leg Fund | 255.00 |
| Clara Barton Annuity | 162.05 |
| Surgical Instrument Fund | 73.75 |
| Amusement Fund | 500.00 |
| Free Bed Funds | 64,577.88 |
| Beneficiaries at McLean Hospital Funds | 6,277.55 |
| Beneficiaries at McLean Hospital Funds, Females | 6,277.09 |
| Warren Library Fund | 50.00 |
| Funds with Income Unrestricted | 2,931.05 |
| Convalescent Home Fund | 6,552.90 |
| Whittemore Fund | 1,500.00 |
| Treadwell Library Fund | 250.00 |
| Samuel Cabot Fund | 350.00 |
| Hibbard Fund | 50.00 |
| Dalton Fund | 450.00 |
| Proctor Fund | 787.50 |
| Shattuck Fund | 120.00 |
| Pathological Laboratory Fund | 2,730.33 |
| J. Sullivan Warren Fund | 2,805.75 |
| Training School for Nurses Fund | 1,052.37 |
| General Fund | 6,801.60 |
| | <hr/> |
| | \$125,313.86 |

| | |
|--|--------------|
| The Income for 1894 was | \$120,264.99 |
| The Income for 1895 was | 117,747.06 |
| The Income for 1896 was | 116,007.50 |
| The Income for 1897 was | 114,806.14 |
| The Income for 1898 has been | 125,313.86 |

TABLE No. 8.

Subscribers for Free Beds for 1898.

| | |
|--|-------------------------------------|
| American Bell Telephone Co. \$200 | George D. Howe \$100 |
| Oliver Ames & Sons' Corporation 100 | Francis W. Hunnewell 100 |
| Mrs. F. L. Ames 100 | Samuel Johnson 100 |
| C. W. Amory 100 | David P. Kimball 100 |
| J. C. Bancroft 100 | Amory A. Lawrence 100 |
| Boston & Albany R. R. Co. 500 | Mrs. Anna C. Lodge 100 |
| Francis Bartlett 100 | Thornton K. Lothrop 100 |
| Boston Elevated Road 500 | Mrs. Theodore Lyman 100 |
| Bradley Fertilizer Co. 100 | Arthur T. Lyman 100 |
| P. C. Brooks 100 | Mrs. H. A. Lamb 100 |
| Shepherd Brooks 100 | Aug. P. Loring 100 |
| William S. Bullard 100 | Miss Ida M. Mason 100 |
| Boston Firemen's Relief Fund 200 | W. Powell Mason 100 |
| Mrs. Laura M. Case 100 | Charles Merriam 100 |
| J. Randolph Coolidge 100 | Miss M. C. Mixer 100 |
| J. T. Coolidge 100 | N. Y. & N. E. R. R. Co. 125 |
| T. Jefferson Coolidge 100 | Mrs. Otis Norcross 100 |
| Mrs. T. Jefferson Coolidge, Jr. 100 | F. H. Peabody 100 |
| John T. Coolidge, Jr. 100 | Frank E. Peabody 100 |
| Charles U. Cotting 100 | S. S. Pierce Company 100 |
| Mrs. Arthur Croft 100 | Mrs. W. D. Pickman 100 |
| Charles P. Curtis 100 | Dudley L. Pickman 100 |
| Mrs. Greely S. Curtis 100 | Jacob C. Rogers 100 |
| Mrs. J. G. Cushing 100 | Chas. E. Perkins 100 |
| F. Gordon Dexter 100 | J. M. Sears 100 |
| George Dexter 300 | F. R. Sears 100 |
| C. H. Dalton 100 | Mrs. G. H. Shaw 100 |
| Mrs. Jas. H. Davis 100 | Henry S. Shaw 100 |
| Dry Goods Clerks Benefit As. 100 | J. P. Squire & Co. 200 |
| Edmund Dwight 100 | Mrs. Francis Skinner 100 |
| Samuel Eliot 100 | Bayard Thayer 100 |
| William Endicott, Jr. 100 | Nathaniel Thayer 200 |
| Employers' Liability Assurance Co. 100 | E. V. R. Thayer 100 |
| C. S. Eaton 200 | Charles Thorndike 100 |
| Mrs. Elizabeth E. Fay 100 | Saml. D. Warren 100 |
| Henry H. Fay 100 | Mrs. Charles E. Ware 100 |
| Joseph S. Fay, Jr. 100 | Henry Whitman 100 |
| Fitchburg R. R. Co. 500 | Thomas Wigglesworth 200 |
| Miss Harriet Gray 100 | Geo. Wigglesworth 100 |
| George A. Gardner 100 | R. C. Winthrop, Jr. 100 |
| John L. Gardner 200 | John D. Williams 100 |
| Joseph B. Glover 100 | Roger Wolcott 100 |
| Miss Eliza Goodwin 100 | Mrs. J. Huntington Wolcott 100 |
| Mrs. Caroline I. Hill 100 | Henry Woods 100 |
| F. Haven 100 | Mrs. T. L. Winthrop 100 |
| F. L. Higginson 100 | Henry C. Warren 100 |
| Mrs. G. G. Hammond 100 | Chas. L. Young 200 |
| Aug. Hemenway 100 | |
| E. W. Hooper 100 | Total \$11,925 |
| Total Free Bed Subscriptions in 1897 | \$12,700.00 |

TABLE No. 9—LIBRARY FUNDS.

Treadwell Library Fund.

| | | | |
|----------------------------------|----------|----------|------------------------|
| Balance, Dec. 31, 1897.— | | | |
| Principal | | | \$5,000.00 |
| Income | \$176.68 | | |
| 1898, Income Received | 250.00 | | |
| | | <hr/> | |
| | | \$426.68 | |
| Income Expended | 324.17 | | |
| | | <hr/> | |
| Balance, Dec. 31, 1898 | | | <u><u>\$102.51</u></u> |

Warren Library Fund.

| | | | |
|---------------------------------|------------|------------|------------|
| Balance, Dec. 31, 1897.— | | | |
| Principal | | | \$1,000.00 |
| Income | \$1,006.12 | | |
| 1898, Income Received | 50.00 | | |
| | | <hr/> | |
| | | \$1,056.12 | |
| | | <hr/> | |
| Income Expended | \$57.25 | | |
| Balance, Dec. 31, 1898.— | | | |
| Principal | | | \$1,000.00 |
| Income | \$998.87 | | |

TABLE No. 10.

Wooden Leg Fund.

| | | | |
|---------------------------------|----------|----------|------------|
| Balance, Dec. 31, 1897.— | | | |
| Principal | | | \$5,100.00 |
| Income | \$316.19 | | |
| 1898, Income Received | 255.00 | | |
| | | <hr/> | |
| | | \$571.19 | |
| Income Expended | 160.00 | | |
| | | <hr/> | |
| | | \$411.19 | |
| | | <hr/> | |
| Balance, Dec. 31, 1898.— | | | |
| Principal | | | \$5,100.00 |
| Income | \$411.19 | | |

TABLE No. 11.

Bowditch History Fund.

| | | |
|---------------------------------|-----------------|------------|
| Balance, Dec. 31, 1897. — | | |
| Principal | | \$2,000.00 |
| Income | \$845.75 | |
| 1898, Income Received | 100.00 | |
| | <u>\$945.75</u> | |
| Balance, Dec. 31, 1898. — | | |
| Principal | | \$2,000.00 |
| Income | \$945.75 | |

TABLE No. 12.

Pathological Clinical Laboratory Fund.

| | | |
|------------------------------------|--------------------|-------------|
| Balance, Jan. 1, 1898. — | \$60,674.09 | |
| Income Received 1898 | 2,730.33 | |
| | <u>\$63,404.42</u> | |
| Amount Expended | 2,588.56 | |
| Balance, Dec. 31, 1898 | | \$60,815.86 |

TABLE No. 13.

General Fund.

| | | |
|--|-----------------------|----------------|
| Balance, Dec. 31, 1897 | \$1,672,962.11 | |
| Add One Third Profits Massachusetts Hospital | | |
| Life Ins. Co. | 10,000.00 | |
| Legacy Anna S. C. Prince | 325.00 | |
| Legacy Thomas T. Wyman | 65,000.00 | |
| Legacy Mary B. Turner (add'l) | 9.10 | |
| Legacy Henry L. Pierce | 700,000.00 | |
| Legacy Helen C. Bradlee | 25,000.00 | |
| Legacy Elizabeth C. Ware | 8,750.00 | |
| Donation of A. C. Slater | 1,000.00 | |
| Transfer from Proctor Fund | 79,000.00 | |
| Premiums | 22,368.67 | |
| | <u>\$2,584,414.88</u> | |
| Less Insurance | \$6,429.60 | |
| Interest | 317.51 | |
| Balance of Expenses over Income | 17,299.50 | |
| | <u>24,046.61</u> | |
| Balance Dec. 31, 1898 | | \$2,560,368.27 |

TABLE No. 14.

Restricted Funds.

Income devoted to free beds at
the General Hospital:—

| | |
|--|-------------|
| The Joy Fund, a bequest from Miss Nabby Joy | \$20,000.00 |
| Belknap Fund, a bequest from Jeremiah Belknap | 10,000.00 |
| William Phillips' Fund, a bequest from William Phillips | 5,000.00 |
| Williams Fund, a bequest from John D. Williams, of Estate No. 17 Blackstone Street | 19,600.00 |
| Bromfield Fund, half of a bequest from John Bromfield | 20,000.00 |
| Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend | 11,486.50 |
| Brimmer Fund, a bequest from Miss Mary Ann Brimmer | 5,000.00 |
| Wilder Fund, a bequest from Chas. W. Wilder | 12,000.00 |
| Sever Fund, a bequest from Miss Martha Sever | 500.00 |
| Thompson Fund, a bequest from S. B. Thompson | 500.00 |
| Tucker Fund, a bequest from Miss Margaret Tucker | 3,312.37 |
| Davis Fund, a bequest from Mrs. Eleanor Davis | 900.00 |
| Loring Fund, a bequest from Abigail Loring | 5,000.00 |
| Nichols Fund, a bequest from B. R. Nichols | 6,000.00 |
| Gray Fund, a donation from John C. Gray | 1,000.00 |
| Dowse Fund, a bequest from Thomas Dowse | 5,000.00 |
| Todd Fund, a bequest from Henry Todd | 5,000.00 |
| J. Phillips Fund, a bequest from Jonathan Phillips | 10,000.00 |
| Greene Fund, a bequest from Benj. D. Greene | 5,000.00 |
| Percival Fund, a bequest from John Percival | 950.00 |

| | |
|---|------------|
| The Pickens Fund, a bequest from John Pickens | \$1,676.75 |
| Treadwell Fund, part of a bequest from J. G. Treadwell | 38,703.91 |
| Raymond Fund, a bequest from E. A. Raymond | 2,820.00 |
| Harris Fund, part of a bequest from Charles Harris | 1,000.00 |
| Mason Fund, a bequest from Wm. P. Mason | 9,400.00 |
| J. L. Gardner Fund, a donation from J. L. Gardner | 20,000.00 |
| B. T. Reed Fund, a donation from Benj. T. Reed | 1,000.00 |
| Wm. Reed Fund, a bequest from Wm. Reed | 5,233.92 |
| McGregor Fund, half of a donation and bequest from James McGregor . . | 7,500 00 |
| Miss Rice Fund, a bequest from Miss Arabella Rice | 5,000.00 |
| Templeton Fund, half of a bequest from John Templeton | 5,000.00 |
| Mrs. J. H. Rogers Fund, a donation from J. H. Rogers | 1,177.50 |
| Beebe Fund, a bequest from J. M. Beebe | 50,000.00 |
| Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln | 85,000.00 |
| Blanchard Fund, a bequest from Mrs. M. B. Blanchard | 4,000.00 |
| George Gardner Fund, a donation from George Gardner | 1,000.00 |
| Hemenway Fund, a donation from the executors of the will of Augustus Hemenway | 20,000.00 |
| Jessup Fund, part of a bequest from Dr. Chas. A. Jessup | 1,000.00 |
| Tufts Fund, bequest from Quincy Tufts . | 10,000.00 |
| Read Fund, half of a bequest from James Read | 1,000.00 |
| Parker Fund, a bequest from Jno. Parker, Jr. | 10,000.00 |
| Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw | 5,500.00 |
| Eliza Perkins Fund, a donation from Mrs. H. B. Rogers | 1,000.00 |
| Dwight Fund, a donation from Mrs. T. Bradford Dwight | 1,000.00 |
| Hunnewell Fund, a donation from H. H. Hunnewell | 10,000.00 |

| | |
|---|------------|
| The R. M. Mason Fund, a bequest from R. M. Mason | \$5,000.00 |
| Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot | 1,000.00 |
| Welles Fund, a donation from Miss Jane Welles | 5,000.00 |
| Black Fund, a bequest from Miss Mari-anna Black | 2,000.00 |
| Eben Wright Fund, an assignment of legacies by the children of T. Jeffer-son Coolidge | 14,000.00 |
| Paraclete Holmes Fund, a donation from W. S. Adams | 2,000.00 |
| Estabrooks Fund, a bequest from J. W. Estabrooks | 1,000.00 |
| Thayer Fund, a bequest from Nathaniel Thayer | 30,000.00 |
| Sawyer Fund, a bequest from M. P. Sawyer | 76,966.19 |
| Ann E. Gray Fund, a bequest from Miss Ann E. Gray | 5,000.00 |
| John Bertram Fund, a donation from Mrs. Clara Bertram Kimball . . . | 5,000.00 |
| Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland | 15,000.00 |
| Esther E. Beebe Fund, a bequest from Mrs. Esther E. Beebe | 2,000.00 |
| Ella F. Roehl Fund, a bequest from Ella F. Roehl | 8,085.02 |
| Donations from friends, two of \$100 each and one of \$50 | 250.00 |
| Henry B. Rogers Fund, a bequest from Henry B. Rogers | 10,000.00 |
| John H. Eastburn Fund, a bequest from John H. Eastburn | 10,000.00 |
| Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn . . . | 1,000.00 |
| William B. Craft Fund, a bequest from William B. Craft | 5,000.00 |
| Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton . . . | 1,000.00 |
| Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden . . | 2,000.00 |
| Spaulding Fund, a donation of Mahlon D. and John P. Spaulding | 10,000.00 |
| Shattuck Fund, a donation of Mrs. George C. Shattuck | 500.00 |
| Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding | 3,000.00 |

| | |
|---|------------|
| The McGregor Fund, a bequest of Mrs. James McGregor | \$1,000.00 |
| Bartlett Fund, a bequest of Sidney Bartlett | 10,000.00 |
| Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow | 5,000.00 |
| Elisha T. Loring Fund, a bequest of Elisha T. Loring | 10,000.00 |
| Ellen M. Gifford Fund, part of a bequest of Ellen M. Gifford | 10,000.00 |
| Turner Sargent Fund, a bequest of Amelia Jackson Sargent | 5,000.00 |
| Sarah E. Allen Fund, a bequest of Sarah E. Allen | 5,000.00 |
| Wm. S. Dexter Fund, a donation of Wm. S. Dexter | 5,000.00 |
| Wm. B. Spooner Fund, a bequest of Wm. B. Spooner | 3,000.00 |
| Caroline Merriam Fund, a donation from Frank Merriam | 1,000.00 |
| Stephen P. H. May Fund | 1,000.00 |
| Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay | 7,931.19 |
| Waldmeyer Fund, a bequest of Philip Waldmeyer | 1,000.00 |
| Lawrence Fund, a bequest of Abbott Lawrence | 10,000.00 |
| Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser | 46,913.14 |
| Burnham Fund, a bequest of T. O. H. P. Burnham | 250,000.00 |
| Moseley Fund, a bequest of Wm. O. Moseley | 20,000.00 |
| Snow Fund, a bequest of Sophia J. Snow | 5,000.00 |
| Glover Fund, a bequest of Albert Glover | 5,000.00 |
| R. W. Turner Fund, a bequest of Royal W. Turner | 21,083.58 |
| Coolidge Fund, a bequest of Susan G. Coolidge | 176,000.00 |
| Vose Fund, a bequest of Ann White Vose | 38,983.09 |
| Cheney Fund, a bequest of B. P. Cheney | 10,000.00 |
| Mary B. Turner Fund, a bequest of Mary B. Turner | 5,000.00 |
| Theodore Chase Fund, a donation of Alice Bowdoin Chase | 5,000.00 |
| Henry E. Moody Fund, a bequest of Jane C. Moody | 2,091.42 |
| Urbino Fund, a bequest of S. R. Urbino . | 6,000.00 |

| | |
|--|----------------|
| The Chas. Paine Cheney Fund, a donation of | |
| Mrs. B. P. Cheney | \$5,000.00 |
| Wm. Hilton Fund, a bequest of Wm. | |
| Hilton | 17,500.00 |
| Benj. Jos. Gilbert Fund, a donation of | |
| Mrs. Susan B. Richards | 5,000.00 |
| Harriet T. Andrew Fund, a bequest of | |
| Harriet T. Andrew | 5,000.00 |
| Cornelia V. R. Thayer Fund, a bequest of | |
| Mrs. C. V. R. Thayer | 25,000.00 |
| Chas. B. Porter Fund, a bequest of W. L. | |
| Chase | 5,000.00 |
| Henry L. Pierce Fund, a bequest of | |
| Henry L. Pierce | 50,000.00 |
| | <hr/> |
| | \$1,437,564.58 |

Income devoted to beneficiaries
at McLean Hospital: —

| | |
|--|--------------|
| Bromfield Fund, half of a bequest from | |
| John Bromfield | \$20,000.00 |
| Read Fund, half of a bequest from | |
| James Read | 1,000.00 |
| Appleton Fund, \$10,010 a bequest from | |
| Samuel Appleton, \$20,000 being a | |
| donation from Wm. Appleton . . . | 30,010.00 |
| McGregor Fund, half of a donation and | |
| bequest from James McGregor . . | 7,500.00 |
| Austin Fund, part of a bequest from | |
| Mrs. Agnes Austin | 5,000.00 |
| Kittredge Fund, a bequest from Rufus | |
| Kittredge | 5,500.00 |
| Templeton Fund, half of a bequest from | |
| John Templeton | 5,000.00 |
| Proctor Fund, a bequest from Mrs. Lydia | |
| P Proctor | 1,000.00 |
| Higginson Fund, a bequest from George | |
| Higginson | 10,000.00 |
| Ellen M. Gifford Fund, part of a bequest | |
| from Ellen M. Gifford | 5,000.00 |
| Matchett Fund, a donation of Sarah F. | |
| Matchett | 15,000.00 |
| Vose Fund, a bequest of Ann White | |
| Vose | 34,491.54 |
| | <hr/> |
| | \$139,501.54 |

Income devoted to female beneficiaries at McLean Hospital:—

| | |
|--|-------------|
| The Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln | \$85,000.00 |
| Bradlee Fund, a donation from Helen C. Bradlee | 50,000.00 |
| Vose Fund, a bequest of Ann White Vose | 4,491.55 |

Income unrestricted:—

| | |
|--|-------------|
| Waldo Fund, a bequest from Daniel Waldo | \$40,000.00 |
| Blake Fund, a bequest from Stanton Blake | 10,000.00 |
| Charles W. Faulkner Fund, bequest of C. W. Faulkner | 2,940.00 |
| John Foster Fund, bequest of John Foster | 10,000.00 |
| Brown Fund, bequest of Harriet Louisa Brown | 5,000.00 |
| | <hr/> |
| | 67,940.00 |

Income devoted to any purpose except buildings:—

| | |
|--|------------|
| Redman Fund, a bequest from John Redman | 455,113.34 |
|--|------------|

Income devoted to a triennial prize:—

| | |
|---|----------|
| Warren Prize Fund, a bequest from Dr. J. M. Warren | 3,579.92 |
|---|----------|

Income devoted to the library:—

| | |
|--|----------|
| Treadwell Library Fund, part of a bequest from J. G. Treadwell | 5,000.00 |
|--|----------|

Income devoted to music at Hospital:—

| | |
|---|----------|
| George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shattuck | 2,000.00 |
|---|----------|

Income devoted to books for patients:—

| | |
|--|------------|
| Warren Library Fund, a donation from Dr. J. C. Warren | \$1,000.00 |
|--|------------|

Income and principal devoted to the publication of a history of the Hospital:—

| | |
|---|----------|
| Bowditch History Fund, a bequest from N. I. Bowditch | 2,000.00 |
|---|----------|

Income devoted to amusements at the McLean Hospital:—

| | |
|---|-----------|
| Amusement Fund, \$5,000, a bequest from Miss Mary Louisa Shaw; \$5,000, a donation from Mrs. Quincy A. Shaw and other ladies | 10,000.00 |
|---|-----------|

Income devoted to special surgical instruments:—

| | |
|--|----------|
| Surgical Instrument Fund, a donation from Dr. H. J. Bigelow, \$1,250; dona- tion of Mr. R. M. Moore, \$100; dona- tion of Lydia B. and O. A. Taft, \$100; donation of Chas. S. Bixby, \$25 . . . | 1,475.00 |
|--|----------|

Wooden Leg Fund:—

| | |
|---|----------|
| A bequest from N. I. Bowditch, \$5,000; donation of P. K., \$100 | 5,100.00 |
|---|----------|

Convalescent Home Fund:— . . \$67,280.66

| | |
|--|-----------|
| Bequest of Jerome G. Kidder | 15,000.00 |
| Bequest of Samuel W. Swett | 50,000.00 |
| Donation from George A. Gardner . . . | 5,000.00 |
| Donation from Miss Mary Russell . . . | 40.00 |
| Bequest of Elizabeth B. I. B. Dixwell . | 1,000.00 |
| Donation from Miss Helen C. Bradlee . | 1,300.00 |
| Bequest of Elizabeth B. Bowditch . . . | 5,000.00 |
| Donation from Mrs. Isaac Sweetser in memory of Dr. Edw. H. Clarke . . . | 1,000.00 |

 145,620.66

Free Bed Subscribers; permanent or for ten years:—

| | | |
|---|------------|-------------|
| Miss Marion Hovey | \$1,000.00 | |
| Mrs. Fanny H. Morse | 1,000.00 | |
| Henry S. Hovey | 1,000.00 | |
| Edward Woodman | 1,000.00 | |
| Children of Mrs. Henry Winsor | 1,000.00 | |
| D. R. Whitney | 1,000.00 | |
| George Gardner | 1,000.00 | |
| Mrs. Nathaniel Thayer | 1,000.00 | |
| Edward F. Deland | 1,000.00 | |
| Mrs. Anna I. Phillips | 1,000.00 | |
| Miss Helen W. Faulkner | 1,000.00 | |
| Jordan, Marsh & Co. | 1,000.00 | |
| Walter Hunnewell | 1,000.00 | |
| Wm. Whitworth Gannett | 1,000.00 | |
| Miss Ellen F. Mason | 1,000.00 | |
| Susan Farnum Wheeler | 1,000.00 | |
| | <hr/> | \$16,000.00 |

| | |
|---|-----------|
| Clara Barton Annuity | 3,241.00 |
| Dr. J. H. Whittemore Memorial Fund | 33,720.00 |
| J. Sullivan Warren Fund | 62,350.00 |
| Thomas E. Proctor Fund | 30,000.00 |
| Hibbard Occupation Fund | 1,000.00 |
| Bradlee Ward Fund (Ward E) | 2,546.35 |
| Training School for Nurses Fund | 23,386.42 |
| Samuel Cabot Fund for pathological investigation | 7,000.00 |
| Pathological Laboratory Fund | 60,674.09 |
| John W. and Belinda L. Randall Fund, income for pathological purposes | 20,000.00 |

Income devoted to investigation in the science of medicine:—

| | |
|---|-----------|
| John Call Dalton and Edward Barry Dalton Fund, a donation from Charles H. and Henry R. Dalton | 10,000.00 |
| Samuel Eliot Memorial Chapel Fund | 27,000.00 |

Add unused income at credit of

| | | |
|---|----------|----------------------|
| Warren Prize Fund | \$949.66 | |
| Warren Library Fund | 998.87 | |
| Bowditch History Fund | 945.75 | |
| Surgical Instrument Fund | 1,682.40 | |
| Wooden Leg Fund | 411.19 | |
| Clara Barton Annuity | 1,636.71 | |
| Treadwell Library Fund | 102.51 | |
| Hibbard Occupation Fund | 245.03 | |
| Samuel Cabot Fund | 340.00 | |
| Dalton Fund | 2,664.00 | |
| Shattuck Fund | 95.00 | |
| Training School for Nurses Fund | 1,152.37 | |
| Pathological Laboratory Fund | 141.77 | |
| Proctor Fund | 987.50 | |
| | <hr/> | \$12,352.76 |
| Total of Restricted Funds | | <hr/> \$2,724,657.21 |

Dr.

TRIAL BALANCE, DEC. 31, 1898.

Cr.

| | |
|---|----------------|
| Land and Buildings for McLean Hospital | \$1,569,044.06 |
| Land and Buildings for General Hospital | 792,388.04 |
| Land and Buildings for Convalescent Home | 160,000.00 |
| Annuities Receivable | 560,000.00 |
| Insurance Stock | 550.00 |
| Delaware Mutual Insurance Company's Scrip | 47,000.00 |
| Mutual Life Insurance Company's Scrip | 2,000.00 |
| Bank Stocks | 513,950.00 |
| Railroad Stocks | 30,335.00 |
| City and Town Bonds | 254,000.00 |
| Notes Receivable | 1,298,812.41 |
| Real Estate, Productive | 1,890.00 |
| Ground Rent Trust | 30,731.78 |
| Edward Cowles, Superintendent | 147,581.40 |
| Balance, Cash, Dec. 31, 1898 | 10,000.00 |
| State Street Exchange | 100,000.00 |
| American Bell Telephone Company Bonds | 150,000.00 |
| Walter Baker & Co. Bonds | 1,682.79 |
| H. B. Howard, Resident Physician | |

\$5,290,225.48

| | | |
|---|--------------|----------|
| Redman Fund | Principal. | Income. |
| Warren Prize Fund | \$465,113.31 | \$919.66 |
| Bowditch History Fund | 3,579.92 | 945.75 |
| Wooden Leg Fund | 2,000.00 | 411.19 |
| Chara Barton Annuity | 3,100.00 | |
| Surgical Instrument Fund | 3,231.00 | 1,636.71 |
| Amusement Fund | 1,435.00 | 1,682.40 |
| Free Bed Funds | 10,000.00 | |
| Warren Library Funds | 1,487,564.58 | |
| McLean Hospital Beneficiaries Funds | 1,000.00 | 398.87 |
| McLean Hospital Beneficiaries Funds for Females | 139,501.54 | |
| Treadwell Laboratory Funds | 139,491.55 | |
| Funds with Income Unrestricted | 5,000.00 | 102.51 |
| Permanent Free Beds Fund | 67,340.00 | |
| Convalescent Fund | 16,000.00 | |
| Dr. J. H. Whittemore Memorial Fund | 145,620.66 | |
| Samuel Cabot Fund | 33,720.00 | |
| Hibbard Occupation Fund | 7,000.00 | 340.00 |
| General Fund | 1,000.00 | 245.03 |
| Notes Payable | 2,560,368.27 | |
| Subscribers to Free Beds for 1899 | 4,500.00 | |
| Slutnick Fund | 2,000.00 | 95.00 |
| Dalton Fund | 10,000.00 | 2,604.00 |
| Proctor Fund | 30,000.00 | 987.50 |
| Bradlee Ward Fund (Ward E) | 2,546.35 | |
| Pathological Clinical Laboratory Fund | 60,674.09 | 141.77 |
| J. Sullivan Warren Fund | 62,350.00 | |
| Training School Fund | 23,386.42 | 1,162.37 |
| Randall Fund | 20,000.00 | |
| Dr. Samuel Eliot Memorial Chapel Fund | 27,000.00 | |

\$5,277,872.72
12,352.76
\$5,290,225.48

\$12,352.76

Property on hand belonging to the corporation, invested as follows:—

Investments Producing No Income.

| | |
|---------------------------------------|----------------|
| GENERAL HOSPITAL: Land and Buildings | |
| occupied for Hospital | \$792,388.04 |
| Resident Physician's Balance | 1,662.79 |
| CONVALESCENT HOME: Land and Buildings | |
| at Belmont | 50,000.00 |
| MCLEAN HOSPITAL: Land and Buildings | |
| at Belmont | 1,569,044.06 |
| Superintendent's Balance | 30,741.78 |
| | <hr/> |
| | \$2,443,836.67 |

Investments Producing Income.

| | |
|---|--------------|
| Policies Massachusetts Hospital Life Ins. Co. | \$160,000.00 |
| 500 Shares Massachusetts Hospital Life Ins. Co. | 50,000.00 |
| \$50,000 Eastern Railroad Co. 6 per cent. Bonds | 50,000.00 |
| \$52,000 Chicago, Bur. & Quincy R. R. 5 per cent. Bonds . | 52,000.00 |
| \$59,000 Chicago, Bur. & Quincy R. R. 4 per cent. Bonds . | 59,000.00 |
| \$157,500 Atchison, Topeka & Santa Fé 1st 4 per cent. } | 200,000.00 |
| \$84,000 Atchison, Topeka & Santa Fé adjt. 4 per cent. } | |
| \$24,800 Bur. & Mo. River in Neb. R. R. non ex. 6 per cent. | |
| Bonds | 24,800.00 |
| \$5,000 Bur., Cedar Rapids & Northern R. R. 5 per cent. | |
| Bonds | 5,000.00 |
| \$5,000 Consol. Rd. of Vt. 5 per cent. | 2,500.00 |
| \$2,000 K. City, Ft. Scott & Memphis 6 per cent. | 2,000.00 |
| \$2,000 Ft. Scott, So. Eastern & Mem. R. R. 7 per cent. Bonds | 2,000.00 |
| \$10,000 Fremont, Elkhorn & Mo. Valley R. R. 6 per cent. | |
| Bonds | 10,000.00 |
| \$20,000 West End St. Ry. 4 per cent. | 20,000.00 |
| \$1,000 Omaha St. Railway 5 per cent. | 1,000.00 |
| \$2,000 City of Providence 5 per cent. Bonds | 2,000.00 |
| 12 Shares Boston & Maine R. R. | 1,200.00 |
| 114 „ Old Colony R. R. Co. | 11,400.00 |
| 237 „ Boston & Albany R. R. Co. | 23,795.00 |
| 30 „ Fitchburg Rd. Preferred | 3,000.00 |
| 14 „ Merrimack Manufacturing Co. | 14,000.00 |
| 1 Share Appleton „ „ | 200.00 |
| 9 Shares Amory „ „ | 900.00 |
| 14 „ Amoskeag „ „ | 14,000.00 |
| 25 „ Great Falls „ „ | 2,500.00 |
| 1 Share Lancaster Mills | 400.00 |
| 5 Shares Boston Manufacturing Co. | 5,000.00 |
| 10 „ Stark Mills „ „ | 10,000.00 |

Amount carried forward \$726,695.00

| | |
|---|----------------|
| <i>Amount brought forward</i> | \$726,695.00 |
| \$150,000 W. Baker & Co. Bonds | 150,000.00 |
| \$100,000 American Bell Telephone Co. 4 per cent. Bonds | 100,000.00 |
| \$45,000 Chic. Junc. Ry.'s 5 per cent. Bonds | 45,000.00 |
| \$10,000 Oregon Short Line 5 per cent. Bonds | 10,000.00 |
| \$30,000 Chic. & No. Western Ry. 5 per cent. Bonds | 30,000.00 |
| 100 Shares National Union Bank | 10,000.00 |
| 68 „ Suffolk National Bank | 6,800.00 |
| 35 „ Tremont National Bank | 2,500.00 |
| 25 „ Old Boston National Bank | 2,500.00 |
| 87 „ State National Bank | 8,700.00 |
| 100 „ Columbian National Bank | 5,000.00 |
| 200 „ Merchants' National Bank | 20,000.00 |
| 50 „ New England National Bank | 5,000.00 |
| 100 „ Massachusetts National Bank | 10,000.00 |
| 50 „ Eagle National Bank | 1,250.00 |
| 2 „ National Bank of Commerce | 200.00 |
| Boston Ground Rent Trust | 1,800.00 |
| State St. Exchange | 10,000.00 |
| Land and Store, 17 Blackstone Street | 19,600.00 |
| „ „ „ 168 Washington Street | 45,000.00 |
| Redman Estate, 839 to 855 Washington Street | 106,000.00 |
| Building on Floral Place, Rear 847 Washington Street | 46,794.41 |
| Land and Stores, 496 to 500 Washington Street | 173,719.30 |
| „ „ „ 474 to 480 „ „ | 176,717.92 |
| „ „ Houses, Warrenton Street | 48,700.00 |
| „ „ „ 103 to 117 Chambers Street | 23,900.00 |
| „ „ „ 4 Poplar Place | 2,500.00 |
| Union Block, Union and Marshall Streets | 66,875.00 |
| Real Estate, Fruit Street and Vicinity | 125,840.17 |
| Land and Buildings, 859 Washington Street | 30,000.00 |
| „ „ „ 237 Congress, corner Purchase Street | 49,418.82 |
| „ „ „ 273 and 275 Washington Street | 125,860.15 |
| „ „ „ 72 to 74 Tremont Street | 250,000.00 |
| „ „ „ Fruit and Charles Sts., Parkman Est. | 7,886.64 |
| Notes secured by Mortgages | 14,000.00 |
| Delaware Mutual Ins. Co. Scrip | 550.00 |
| Cash | 147,581.40 |
| Notes secured by Collateral | 240,000.00 |
| <hr/> | |
| Investments Producing Income | \$2,846,388.81 |
| „ „ no Income | 2,448,836.67 |
| <hr/> | |
| Total, foot of Trial Balance | \$5,290,225.48 |

F. HAVEN, *Treasurer.*

TABLE OF THE EXPENSES OF THE GENERAL AND THE MCLEAN HOSPITALS FOR TEN YEARS, 1889 TO 1898.
ORDINARY EXPENSES.

| YEAR. | COST OF PAYING PATIENTS. | | CONVALESCENT HOME. | TOTAL EXPENSES OF | | AVERAGE COST PER WEEK PER PATIENT. | | COST OVER BOARD. | |
|-------|--------------------------|-------------------|--------------------|-------------------|------------------|------------------------------------|------------------|-------------------|------------------|
| | General Hospital. | General Hospital. | | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. |
| 1889 | \$15,612.47 | \$131,216.80 | \$10,737.64 | \$146,829.27 | \$146,574.09 | \$13.64 | \$16.51 | \$122,005.14 | \$10,255.79 |
| 1890 | 15,477.68 | 112,249.71 | 10,263.22 | 127,727.39 | 152,219.98 | 12.41 | 16.83 | 98,289.40 | 13,769.98 |
| 1891 | 14,348.39 | 121,314.88 | 10,185.65 | 135,663.27 | 151,419.67 | 12.54 | 16.81 | 110,568.08 | 12,511.94 |
| 1892 | 17,394.63 | 134,602.24 | 11,396.18 | 151,996.87 | 158,120.75 | 14.54 | 17.29 | 126,483.52 | 14,549.14 |
| 1893 | 19,055.16 | 151,185.07 | 12,129.05 | 170,240.23 | 150,366.73 | 16.11 | 17.19 | 146,379.08 | 3,597.84 |
| 1894 | 29,489.50 | 141,394.24 | 10,506.12 | 178,929.99 | 155,809.94 | 16.15 | 17.85 | 146,785.28 | 5,037.88 |
| 1895 | *76,602.24 | 116,356.40 | 10,601.55 | 192,958.64 | 180,008.12 | 18.10 | 23.70 | 144,192.03 | 39,814.33 |
| 1896 | 62,953.41 | 99,385.00 | 10,352.38 | 162,338.41 | 205,093.83 | 13.75 | 28.26 | 110,588.53 | 41,447.75 |
| 1897 | 68,727.64 | 102,741.96 | 9,594.25 | 171,469.60 | 202,454.18 | 14.03 | 27.02 | 119,289.94 | 31,559.44 |
| 1898 | 70,028.75 | 103,734.64 | 9,727.84 | 173,763.39 | 218,673.60 | 13.16 | 26.84 | 106,989.20 | 31,903.68 |

* NOTE. Weeks of paying patients in 1894 = 1,924.
 1895 = 3,585.
 1896 = 4,576.
 1897 = 4,711.
 1898 = 5,322.

Examination of Accounts.

BOSTON, Feb. 10, 1899.

*To the Committee on Accounts,**Massachusetts General Hospital:—*

I hereby certify that I have examined the vouchers, as per division books of the Convalescents' Home, McLean and General Hospitals, for the year ending Dec. 31, 1898, and I found the same correct, and the amounts properly entered in the cash books.

I have examined the books of the Treasurer for the year ending Dec. 31, 1898, as follows, viz.: the cash books, journalizings, and the trial balance, and I found the same correct. I found vouchers for the cash payments, and I found cash in the banks as per amount called for by the Treasurer's cash book. The balances on the Treasurer's books agree with the balances on the books at the McLean and General Hospitals. I found bonds and stock certificates, as per bond and stock accounts on the trial balance herewith, and notes as per Notes Receivable account.

WALDO L. ABBOTT,

Auditor of Accounts.

THE ANNUAL REPORT OF THE RESIDENT PHYSICIAN OF THE MASSACHUSETTS GENERAL HOSPITAL.

The average number of patients in the hospital during the year was 253.

Of paying patients, 2 paid \$50; 85 paid \$35; 2 paid \$28; 2 paid \$25; 1 paid \$24.50; 178 paid \$21; 4 paid \$20; 3 paid \$18; 2 paid \$17.50; 1 paid \$17; 30 paid \$15; 23 paid \$14; 680 paid \$10.50; 103 paid \$10; 1 paid \$12; 1 paid \$8; 535 paid \$7; 1 paid \$6.50; 8 paid \$6; 96 paid \$5.25; 142 paid \$5; 1 paid \$4.50; 1 paid \$4.20; 10 paid \$4; 18 paid \$3.50; 2 paid \$3.25; 12 paid \$3; 2 paid \$2.50; 6 paid \$2.

Whole number of patients treated during the year: paying, 1,868; paying part of the time, 175; free, 3,010; total, 5,053.

Proportion of deaths to whole number of results, 8.51 per cent.

There were 3,514 patients treated in the Accident Room. Of this number 943 were retained in the hospital.

The greatest number of patients at one time was 304.

The least number of patients at one time was 212.

Total number of days for paying patients, 37,255; free, 55,153; total, 92,408.

Average time paying and free patients, 18 days.

The year has been a busy one. 741 more patients have been treated than last year. The average stay of the patients in the hospital has dropped another day. The number treated passes the 5,000 notch

for the first time. It seems little short of marvelous to compare these numbers with those of twenty years ago, when it took almost the same number of beds for the treatment of less than 2,000 patients. Asepsis has been perhaps the most powerful aid on the surgical side in facilitating the efficient handling of so many additional patients, and without looking it up one is tempted to credit increased surgical facilities and skill with perhaps an undue proportion of this large increase in the number of patients treated.

| | | | | |
|---------------|-------|-----------|-------|-------------------------------|
| In 1878 . . . | 713 | Medical . | 1,081 | Surgical Cases were Admitted. |
| „ 1888 . . . | 1,285 | „ . . | 1,971 | „ „ „ „ |
| „ 1898 . . . | 2,000 | „ . . | 2,807 | „ „ „ „ |

This would seem to show that the medical side of the hospital is keeping pace with the surgical side.

IMPROVEMENTS.

The heat, light, and power plant for which appropriation was made last summer is rapidly approaching completion. All of the engines are in place. One of them was ready to furnish power to the Eye and Ear Infirmary January 13. We have been heating the Eye and Ear Infirmary from the old heating plant since November 1.

The wiring throughout the Institution has all been inspected and renewed where necessary for the installation of the 220 volt system.

The plumbing throughout the hospital has been looked over and repaired, so that it is in a safe though not a very substantial condition.

Two new horses have been purchased and one new ambulance, and the old ambulance has been thoroughly repaired.

“During the past year the Treadwell Library has for the first time in its history been classified and arranged. It has been found to contain 4,891 volumes.

“Since January, 1898, 32 new volumes have been purchased. 22 new volumes have been received by donation, and 45 volumes of periodicals have been bound and placed on the shelves. This means a total of 99 books added to the Library within the year. Further, 88 medical reprints and 12 reports from other institutions have been received. 29 medical periodicals are regularly received.

“The assistant librarian, Mrs. Myers, has been occupied for a considerable portion of the year in making a card catalogue of past patients of the hospital. During the coming year, it is intended to have made a card catalogue of the books in the Library. This will add greatly to the value of the Library, already much enhanced by her thorough and classified arrangement of it.”

The needs of the hospital have been dealt with in a special report so recently that I will not consider them here.

The usual form of tables and statistics follow in their regular order.

Very respectfully yours,

HERBERT B. HOWARD,

Resident Physician.

TABLE No. 1.

Number of Patients in the Hospital Jan. 1, 1898.

| | |
|------------------|-----|
| Paying | 90 |
| Free | 156 |
| Total | 246 |

Admitted from Jan. 1, 1898, to Jan. 1, 1899.

| | <i>Male.</i> | <i>Female.</i> | <i>Total.</i> |
|--|--------------|----------------|---------------|
| Patients Paying Board | 1,123 | 655 | 1,778 |
| Patients Paying Board Part of the Time | 104 | 71 | 175 |
| Patients Entirely Free | 1,590 | 1,264 | 2,854 |
| | 2,817 | 1,990 | 4,807 |
| Medical | | | 2,000 |
| Surgical | | | 2,807 |
| Children (included above) | | | 304 |

Discharged During the Year.

| | <i>Medical.</i> | <i>Surgical.</i> | <i>Male.</i> | <i>Female.</i> | <i>Total.</i> |
|-----------------------------|-----------------|------------------|--------------|----------------|---------------|
| Well | 471 | 664 | 687 | 448 | 1,135 |
| Much Relieved | 540 | 778 | 732 | 586 | 1,318 |
| Relieved | 540 | 897 | 876 | 561 | 1,437 |
| Not Relieved | 140 | 91 | 135 | 96 | 231 |
| Not Treated | 54 | 163 | 115 | 102 | 217 |
| Dead | 200 | 230 | 266 | 164 | 430 |
| Insane and Eloped | 10 | 5 | 12 | 3 | 15 |
| | 1,955 | 2,828 | 2,823 | 1,960 | 4,783 |

Number of Patients Remaining Dec. 31, 1898.

| | |
|------------------|-----|
| Male | 129 |
| Female | 141 |
| Total | 270 |

| | |
|------------------|-----|
| Paying | 101 |
| Free | 169 |
| Total | 270 |

| | |
|--------------------|-----|
| Medical | 117 |
| Surgical | 153 |
| Total | 270 |

Number of Patients Remaining in Hospital Jan. 1, 1898 246

Number of Patients Admitted from Jan. 1, 1898, to Jan. 1, 1899 4,807

Treated During the year 1898 5,053

Discharged During the year 1898 4,783

Remaining in Hospital Jan. 1, 1899 270

TABLE No. 2.

Residences.

| | |
|---|-------------|
| Boston | 1,554 |
| Massachusetts (except Boston) | 2,858 |
| Maine | 52 |
| New Hampshire and Vermont | 97 |
| Rhode Island and Connecticut | 26 |
| Other States | 187 |
| British Provinces | 33 |
| | <hr/> 4,807 |

TABLE No. 3.

Birthplaces.

| | | |
|----------------------------------|-------|-------|
| Boston | 392 | |
| Massachusetts | 1,282 | |
| Maine | } | 476 |
| New Hampshire | | |
| Vermont | } | 79 |
| Rhode Island | | |
| Connecticut | } | 101 |
| New York | | |
| Southern and Western States | | 249 |
| Total in United States | | 2,579 |
| <hr/> | | |
| British Provinces | 593 | |
| Great Britain | 254 | |
| Ireland | 778 | |
| Norway and Sweden | 79 | |
| Germany | 80 | |
| France | 6 | |
| Italy | 79 | |
| Russia and Poland | 178 | |
| Other Places | 181 | |
| Total Foreigners | | 2,228 |

TABLE No. 4.

Occupations.

| <i>Males.</i> | <i>Paying.</i> | <i>Free.</i> | <i>Partial.</i> |
|---------------------|----------------|--------------|-----------------|
| Mechanics | 122 | 241 | 22 |
| Laborers | 120 | 423 | 23 |
| Farmers | 41 | 9 | 4 |
| Minors | 37 | 126 | 7 |
| Seamen | 17 | 4 | 1 |
| Clerks | 111 | 90 | 2 |
| Teamsters | 40 | 85 | 5 |
| Tailors | 49 | 37 | 6 |

| | | | |
|---------------------|-------|-------|-------|
| Servants | 34 | 59 | 2 |
| Clergymen | 6 | 1 | 1 |
| Lawyers | 3 | 2 | |
| Doctors | 22 | 1 | |
| Merchants | 43 | 4 | 1 |
| Students | 42 | 66 | |
| Others | 211 | 442 | 30 |
| Soldiers | 225 | | |
| | <hr/> | <hr/> | <hr/> |
| Total Males, 2,817. | 1,123 | 1,590 | 104 |

| <i>Females.</i> | Occupations. | <i>Paying.</i> | <i>Free.</i> | <i>Partial.</i> |
|------------------------|---------------------|----------------|--------------|-----------------|
| Domestics | | 103 | 412 | 16 |
| Minors | | 20 | 77 | 5 |
| Wives | | 309 | 316 | 28 |
| Widows | | 9 | 45 | 9 |
| Seamstresses | | 23 | 49 | 2 |
| Spinsters | | 11 | 6 | 2 |
| Operatives | | 10 | 38 | 4 |
| Teachers | | 16 | 1 | |
| Clerks | | 12 | 20 | |
| Nurses | | 13 | 25 | |
| Students | | 16 | 27 | |
| Others | | 113 | 248 | 5 |
| | | <hr/> | <hr/> | <hr/> |
| | | 655 | 1,264 | 71 |

Total Females, 1,990.

TABLE No. 5.

Out-Patients.

| | |
|---|--------|
| Number of Patients Treated (new cases) | 28,741 |
| Men | 12,887 |
| Women | 11,053 |
| Children | 4,901 |
| Americans | 13,854 |
| Foreigners | 14,987 |
| Residents of Boston | 14,060 |
| Residents of Other Places | 14,691 |
| Medical Department for Women | 4,966 |
| Medical Department for Men and Children | 4,872 |
| Surgical Department | 9,548 |
| Ophthalmic Department | 1,651 |
| Department for Diseases of Skin | 3,351 |
| Department for Diseases of Nervous System | 1,274 |
| Department for Diseases of the Throat | 3,079 |

Total Number of Visits from Patients, 90,026.

Average Daily Attendance, 294.

Total Number of Prescriptions Filled, 58,133.

| | <i>Total No. Visits.</i> | <i>Daily Average.</i> |
|---|------------------------------|---------------------------|
| Medical Department for Women | 11,845 | 39 |
| Medical Department for Men and Children | 10,037 | 33 |
| Surgical Department | 37,766 | 123 |
| Ophthalmic Department | 3,913 | 12 |
| Department for Diseases of Skin | 11,333 | 37 |
| Department for Diseases of Nervous System | 4,999 | 16 |
| Department for Diseases of the Throat | 10,133 | 33 |
| Number of Applicants | 29,877 | |
| Number Admitted | 28,741 | |
| Referred to Other Institutions | 512 | |
| Number Refused | 1,136 | |

TABLE No. 6.
Convalescent Home.

| | | | |
|---|---------------|-----------------|---------------|
| Admitted in 1897 | | | 386 |
| | <i>Males.</i> | <i>Females.</i> | <i>Total.</i> |
| Patients Remaining Jan. 1, 1898 | 18 | 11 | 29 |
| Admitted during 1898 | 238 | 175 | 413 |
| | <hr/> | <hr/> | <hr/> |
| Total | 256 | 186 | 442 |
| | <hr/> | <hr/> | <hr/> |
| Discharged during 1898 | 243 | 181 | 424 |
| | <hr/> | <hr/> | <hr/> |
| Remaining Jan. 1, 1899 | 13 | 5 | 18 |

The Average Number of Patients for the Year 1898 was, Males, 16; Females, 10; Total, 26.

The Total Number Days' Board of Patients was, 9,490.

Average Number Patients Fed, 26.

Average Number Employees Fed, 13.

Total Number of Days' Board, 14,235.

Average Cost of Food per Day, 26 cents.

TABLE NO. 7.

TABLE OF ADMISSION, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL, FROM JAN. 1, 1882, TO DEC. 31, 1898.

| Year. | Total Admitted. | Free. | Paying Board all the Time. | Paying Part of the Time. | Paying Board. | Paying Board Part of Time. | Free. | Discharged Well. | Percentage on Total Admitted. | Much Relieved, or Relieved in Part. | Not Relieved. | Not Treated, Unfit, Dismissed, etc. | Deaths. | Percentage on Total Admitted. | Greatest Number Free at One Time. | Greatest Number Paying at One Time. | Greatest Total. | Least Total. | Average. | Accidents. | Average Time of Paying Weeks. | Average Time of Free Weeks. | Paying. | Free. | Out-Patients Treated. |
|-------|-----------------|-------|----------------------------|--------------------------|---------------|----------------------------|-------|------------------|-------------------------------|-------------------------------------|---------------|-------------------------------------|---------|-------------------------------|-----------------------------------|-------------------------------------|-----------------|--------------|----------|------------|-------------------------------|-----------------------------|---------|-------|-----------------------|
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1882 | 2147 | 1736 | 399 | 12 | 414 | 12 | 1876 | 1312 | 61 | 463 | 69 | 13 | 177 | 8.13 | 167 | 35 | 196 | 143 | 168 | 348 | 2.84 | 4.41 | 24 | 141 | 16304* |
| 1883 | 20920 | 1492 | 449 | 79 | 473 | 79 | 1633 | 1286 | 63 | 378 | 61 | 108 | 181 | 8.93 | 168 | 49 | 189 | 143 | 168 | 432 | 2.75 | 4.80 | 32 | 128 | 7102* |
| 1884 | 2096 | 1667 | 382 | 47 | 448 | 47 | 1815 | 1318 | 62 | 367 | 68 | 137 | 191 | 9.11 | 139 | 40 | 186 | 129 | 165 | 397 | 3.00 | 4.14 | 19 | 148 | 14824 |
| 1885 | 2227 | 1910 | 371 | 46 | 382 | 46 | 2044 | 1684 | 68 | 361 | 73 | 129 | 192 | 8.25 | 146 | 26 | 184 | 147 | 167 | 443 | 2.38 | 4.08 | 11 | 134 | 17016 |
| 1886 | 2580 | 2134 | 392 | 64 | 409 | 64 | 2283 | 1689 | 65 | 411 | 61 | 175 | 192 | 7.44 | 178 | 30 | 206 | 133 | 173 | 471 | 2.78 | 3.72 | 17 | 159 | 17925 |
| 1887 | 2814 | 2340 | 473 | 45 | 447 | 45 | 2373 | 1694 | 69 | 565 | 89 | 173 | 245 | 8.70 | 196 | 40 | 217 | 159 | 185 | 499 | 2.90 | 3.57 | 18 | 183 | 18981 |
| 1888 | 3236 | 2549 | 583 | 134 | 570 | 134 | 2701 | 2021 | 61 | 640 | 100 | 210 | 277 | 8.50 | 194 | 42 | 215 | 166 | 193 | 520 | 2.16 | 3.46 | 17 | 182 | 19472 |
| 1889 | 3249 | 2549 | 500 | 94 | 514 | 94 | 3016 | 2034 | 69 | 639 | 110 | 300 | 283 | 8.33 | 205 | 29 | 227 | 170 | 207 | 530 | 2.28 | 3.40 | 14 | 191 | 22939 |
| 1890 | 3381 | 2546 | 581 | 251 | 539 | 251 | 2719 | 1880 | 65 | 874 | 101 | 341 | 278 | 8.36 | 204 | 36 | 223 | 175 | 208 | 535 | 2.61 | 3.55 | 18 | 182 | 22545 |
| 1891 | 3325 | 2646 | 425 | 212 | 449 | 212 | 2713 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 201 | 36 | 223 | 175 | 208 | 535 | 2.61 | 3.55 | 18 | 182 | 22545 |
| 1892 | 3325 | 2646 | 425 | 212 | 449 | 212 | 2713 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 201 | 36 | 223 | 175 | 208 | 535 | 2.61 | 3.55 | 18 | 182 | 22545 |
| 1893 | 3325 | 2646 | 425 | 212 | 449 | 212 | 2713 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 201 | 36 | 223 | 175 | 208 | 535 | 2.61 | 3.55 | 18 | 182 | 22545 |
| 1894 | 3325 | 2646 | 425 | 212 | 449 | 212 | 2713 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 201 | 36 | 223 | 175 | 208 | 535 | 2.61 | 3.55 | 18 | 182 | 22545 |
| 1895 | 3325 | 2646 | 425 | 212 | 449 | 212 | 2713 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 201 | 36 | 223 | 175 | 208 | 535 | 2.61 | 3.55 | 18 | 182 | 22545 |
| 1896 | 3325 | 2646 | 425 | 212 | 449 | 212 | 2713 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 201 | 36 | 223 | 175 | 208 | 535 | 2.61 | 3.55 | 18 | 182 | 22545 |
| 1897 | 3325 | 2646 | 425 | 212 | 449 | 212 | 2713 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 201 | 36 | 223 | 175 | 208 | 535 | 2.61 | 3.55 | 18 | 182 | 22545 |
| 1898 | 3325 | 2646 | 425 | 212 | 449 | 212 | 2713 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 201 | 36 | 223 | 175 | 208 | 535 | 2.61 | 3.55 | 18 | 182 | 22545 |

* Out-Patient Department opened only five months.

Total of patients in wards from the year 1821, 110,947

Total of Out-Patients, 183,733.

TABLE No. 8.
TABLE SHOWING THE COST OF THE PRINCIPAL STORES AT
THE GENERAL HOSPITAL.

| ARTICLES. | 1896. | | | 1897. | | | 1898. | | |
|----------------------|-----------|------------|----------|-----------|------------|----------|-----------|------------|----------|
| | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. |
| Beef, Sirloin, lbs. | 6,274 | \$1,368.45 | .2181 | 5,755 | \$1,380.64 | .2201 | | | |
| " Corned, " | 4,767 | 333.69 | .07 | 5,184 | 360.29 | .0695 | 121,853 | \$8,734.71 | .0716 |
| " Round, " | 27,862 | 2,228.96 | .08 | 29,470 | 2,416.16 | .0812 | | | |
| " Roasting, " | 34,638 | 3,246.33 | .0936 | 30,295 | 2,481.22 | .0819 | | | |
| Mutton, " | 27,286 | 2,426.32 | .0889 | 31,569 | 2,703.80 | .0846 | 36,115 | 2,834.12 | .0785 |
| Poultry, " | 18,005 | 2,590.19 | .1438 | 19,958 | 2,354.39 | .1179 | 18,011 | 1,999.86 | .1113 |
| Butter, " | 20,204 | 4,077.72 | .2018 | 20,338 | 3,991.13 | .1962 | 22,537 | 4,787.64 | .2124 |
| Eggs, doz | 17,268 | 3,464.56 | .2006 | 19,396 | 3,929.36 | .1922 | 20,264 | 4,095.88 | .2021 |
| Flour, bbls. | 159 | 709.55 | .4462 | 169 | 890.00 | 5.27 | 157 | 842.29 | 5.37 |
| Bread, lbs. | 59,531 | 1,812.67 | .0304 | 63,230 | 1,908.12 | .0301 | 67,943 | 2,673.46 | .0393 |
| Ice, tons | 399 | 997.75 | 2.50 | 415 | 1,049.88 | 2.5274 | 365 | 912.87 | 2.50 |
| Sugar, lbs. | 40,290 | 1,950.65 | .0484 | 41,436 | 1,944.96 | .0469 | 42,941 | 2,182.73 | .0508 |
| Tea, " | 1,319 | 361.48 | .2740 | 1,411 | 365.58 | .2550 | 1,333 | 384.97 | .2888 |
| Milk and Cream, qts. | 151,382 | 8,394.71 | .0554 | 153,233 | 8,492.38 | .0554 | 163,708 | 8,426.35 | .0514 |
| Potatoes, bush. | 2,099 | 922.45 | .4394 | 1,880 | 1,521.82 | .0809 | 2,138 | 1,483.83 | .6940 |

Average Number of Patients Fed, 253.

Average Number Officers and Employees Fed, 240.

Total Number Days' Board, 180,008.

Average Cost per Day, 28 cts.

TABLE No. 9.
Hospital Expenses in Full.

| FOOD. | <i>Meats, etc.</i> |
|---------------------------|--------------------|
| Beef | \$8,734.71 |
| Mutton and Lamb | 2,834.12 |
| Veal | 599.80 |
| Pork | 250.28 |
| Hams and Bacon | 356.39 |
| Sausages | 89.58 |
| Tongue | 110.89 |
| Poultry | 1,999.86 |
| Game | 90.35 |
| Other Meat | 137.03 |
| Fish | 1,547.48 |
| Canned Fish | 51.19 |
| Shell Fish | 450.94 |
| Eggs | 4,095.88 |
| Milk | 7,890.85 |
| Cheese | 79.18 |
| Butter | 4,787.64 |
| Lard | 192.14 |
| Oil | 100.30 |
| Cream | 535.50 |
| | <hr/> |
| | \$34,934.12 |

Brought forward \$34,934.12

Farinaceous.

| | | |
|-----------------------------|----------|-----------|
| Flour | \$842.29 | |
| Bread | 2,673.46 | |
| Crackers | 324.05 | |
| Oatmeal | 183.60 | |
| Cornstarch | 24.30 | |
| Farina | 105.30 | |
| Rice | 215.38 | |
| Macaroni | 34.83 | |
| Tapioca | 47.16 | |
| Other Cereals | 283.25 | |
| Beans | 93.23 | |
| Sugar | 2,182.73 | |
| Chocolate | 30.96 | |
| Syrup | 29.64 | |
| Molasses | 70.84 | |
| Potatoes | 1,483.83 | |
| Vegetables | 1,458.34 | |
| Canned Vegetables | 707.99 | |
| Fresh Fruit | 1,286.33 | |
| Canned Fruit | 274.28 | |
| Dried Fruit | 693.08 | |
| Jelly | 69.42 | |
| Peas | 31.59 | |
| | <hr/> | 13,145.88 |

Beverages.

| | | |
|------------------|----------|----------|
| Coffee | \$898.75 | |
| Tea | 384.97 | |
| Cocoa | 140.41 | |
| | <hr/> | 1,424.13 |

Condiments.

| | | |
|-------------------|---------|--------|
| Salt | \$99.15 | |
| Spices | 93.99 | |
| Vinegar | 25.10 | |
| | <hr/> | 218.24 |

Miscellaneous.

| | | |
|-------------------------|----------|--------|
| Gelatine | \$134.33 | |
| Baking Powder | 126.00 | |
| Unclassified | 12.53 | |
| | <hr/> | 272.86 |

Carried forward \$49,995.23

| | | |
|--|------------|-------------|
| <i>Brought forward</i> | | \$49,995.23 |
| WATER | | 2,917.20 |
| ICE | | 912.87 |
| PHARMACEUTICAL AND SURGICAL. | | |
| Drugs and Medicines | \$8,424.69 | |
| Paper | 128.15 | |
| Mineral Water | 57.00 | |
| Wine and Spirits | 1,563.62 | |
| Ale and Beer | 759.00 | |
| Alcohol | 796.59 | |
| Ether | 1,810.01 | |
| Disinfectants | 687.65 | |
| Gauzes for Dressings and Bandages . . . | 4,276.36 | |
| Other Bandages | 803.72 | |
| Absorbent Cotton | 1,131.28 | |
| Surgical Appliances | 1,537.29 | |
| Gutta-Percha Tissue | 21.39 | |
| Flaxseed Meal | 6.54 | |
| Medical Appliances | 1,271.04 | |
| Adhesive Plaster | 204.00 | |
| Sponges | 131.56 | |
| Drainage Tubing | 144.72 | |
| Splints | 86.21 | |
| Crutches | 57.50 | |
| Rubber Implements | 395.65 | |
| Rubber Sheeting | 7.96 | |
| Surgical Instruments | 366.36 | |
| Surgical Needles | 100.08 | |
| Ligatures | 381.94 | |
| Oxygen Gas | 369.60 | |
| White Coats | 277.50 | |
| Photographic Materials | 237.57 | |
| X-Ray Appliances | 297.14 | |
| Gloves (rubber) | 290.52 | |
| Unclassified | 69.34 | |
| Oil Muslin | 53.30 | |
| Microscopic Supplies | 33.40 | |
| Clinical Thermometers | 245.82 | |
| Cotton Gloves | 81.25 | |
| | <hr/> | 27,105.75 |
| BEDDING. | | |
| Mattresses and Pillows (new and made over) | | 1,195.77 |
| DRY GOODS. | | |
| Sheeting | \$755.77 | |
| Table Linen | 172.85 | |
| Toweling | 454.98 | |
| | <hr/> | |
| <i>Carried forward</i> | | \$82,126.82 |

Brought forward \$82,126.82

| | |
|-----------------------------|----------|
| Pins and Needles | \$244.51 |
| Sewing Cotton | 19.74 |
| Tape, Buttons, etc. | 86.20 |
| Blankets | 522.03 |
| Spreads | 256.80 |
| Flannels | 153.85 |
| Underclothing | 562.26 |
| Wrappers | 88.35 |
| Miscellaneous | 158.27 |

3,475.61

FURNISHINGS.

| | |
|----------------------------------|----------|
| Furniture | \$828.71 |
| Carpets and Oilcloths | 83.08 |
| Hardware | 644.00 |
| Woodenware | 96.98 |
| Tinware | 831.24 |
| Cutlery | 168.06 |
| Crockery and Glassware | 1,606.48 |

4,258.55

WASHING AND CLEANING.

| | |
|--------------------------|------------|
| Soap | \$1,248.61 |
| Starch | 172.87 |
| Bluing | 93.36 |
| Polishes | 194.56 |
| Brooms | 38.25 |
| Brushes | 130.96 |
| Mops | 81.80 |
| Ammonia | 55.33 |
| House Cleaning | 432.31 |

2,448.05

GARDEN

43.22

CONVEYANCE.

| | |
|------------------------------------|---------|
| Removing Snow | \$17.55 |
| Carriage Hire | 50.63 |
| Car Fares | 76.49 |
| Messengers and Telegrams | 95.85 |
| Telephone | 294.10 |
| Expressage | 200.07 |
| Postage Stamps | 454.00 |

1,188.69

STATIONERY

668.24

PRINTING

992.85

FUEL.

| | |
|----------------|-----------|
| Coal | 10,200.23 |
|----------------|-----------|

Carried forward \$105,402.26

| | | |
|-----------------------------------|----------------------------------|--------------|
| | <i>Brought forward</i> | \$105,402.26 |
| LIGHT. | | |
| Gas and Oil | \$1,273.55 | |
| Candles | 14.88 | |
| Matches | 23.00 | |
| | <hr/> | 1,311.43 |
| SALARIES AND WAGES. | | |
| Officers | \$7,931.32 | |
| Office Department | 1,686.16 | |
| Nursing Department | 13,572.81 | |
| Housekeeping Department | 7,967.46 | |
| Male Help | 2,938.72 | |
| Drug Department | 2,531.55 | |
| Engineers' Department | 2,994.58 | |
| Laundry | 5,119.61 | |
| Porters | 1,168.49 | |
| Garden | 408.21 | |
| Ward Tenders | 5,588.41 | |
| Stable | 314.58 | |
| Kitchen | 3,927.97 | |
| Special Wages | 2,322.80 | |
| | <hr/> | 58,472.67 |
| MISCELLANEOUS. | | |
| Stable | \$521.14 | |
| Sundry Payments | 590.05 | |
| | <hr/> | 1,111.19 |
| REPAIRS. | | |
| Plumbers | \$1,067.47 | |
| Roofers | 82.95 | |
| Carpenters | 1,359.24 | |
| Painters and Glaziers | 869.89 | |
| Masons | 4.00 | |
| Steam Fitters | 268.91 | |
| To Stable | 10.45 | |
| To Surgical Instruments | 661.95 | |
| Gas Fitters | 5.00 | |
| To Engines | 60.81 | |
| To Electric Light Plant | 261.51 | |
| Care of Clocks | 104.75 | |
| Tinsmith | 134.12 | |
| To Electric Batteries | 150.90 | |
| To Furniture | 91.45 | |
| Brass and Wire Work | 26.40 | |
| To Laundry | 350.34 | |
| To Boilers | 215.76 | |
| Blacksmithing | 91.00 | |
| To Vehicles | 293.95 | |
| Miscellaneous | 82.08 | |
| | <hr/> | 6,192.93 |
| | <hr/> | <hr/> |
| | <i>Carried forward</i> | \$172,490.48 |

| | |
|---|---------------------|
| <i>Brought forward</i> | \$172,490.48 |
| AMBULANCE | 537.50 |
| IMPROVEMENTS | 2,976.27 |
| | <hr/> |
| | \$176,004.25 |
| General Corporation Expenses | 1,853.06 |
| Laboratory Expenses | 778.75 |
| | <hr/> |
| | \$178,636.06 |
| Goods Furnished Convalescent Home, Received for Special Wages, etc. | 4,872.67 |
| | <hr/> |
| Total Hospital Expenses | <u>\$173,763.39</u> |

Statement of Stock on Hand Jan. 1, 1899.

APOTHECARY SUPPLIES.

| | |
|---------------------------------|----------|
| Ligatures | \$69.69 |
| Ether | 238.05 |
| Wines and Spirits | 243.50 |
| Surgical Appliances | 208.85 |
| Sponges | 87.50 |
| Mineral Water | 12.00 |
| Soap | 30.00 |
| Oxygen | 18.00 |
| Medical Appliances | 146.11 |
| Contingencies | 49.86 |
| Rubber Gloves | 27.95 |
| Cotton Gloves | 24.00 |
| Drainage Tubing | 85.85 |
| Stationery | 67.00 |
| Photographic Material | 18.94 |
| Splints | 133.60 |
| Crutches | 19.00 |
| Medicine | 1,524.81 |
| | <hr/> |
| | 3,004.71 |

ENGINEERS' SUPPLIES.

| | |
|---------------------------------------|----------|
| Coal | \$200.00 |
| Electrical Supplies | 50.00 |
| Builders' Hardware | 60.00 |
| Plumbing and Steam Supplies | 225.00 |
| Paints and Oils | 65.00 |
| Lumber | 75.00 |
| | <hr/> |
| | 675.00 |

| | |
|--------------------------|--------|
| KITCHEN STORES | 400.70 |
|--------------------------|--------|

| | |
|----------------------------------|-------------------|
| <i>Carried forward</i> | <u>\$4,080.41</u> |
|----------------------------------|-------------------|

| | |
|---|----------------------------|
| <i>Brought forward</i> | \$4,080.41 |
| MATRON'S STORES. | |
| Crockery | \$634.78 |
| Surgical Appliances | 303.65 |
| Hardware | 66.75 |
| General Stores and Furniture | 1,655.42 |
| | <hr/> 2,660.60 |
| Total | \$6,741.01 |
| Total Expenses of Hospital for 1898 | 177,857.31 |
| Stock on Hand Jan. 1, 1898 | 6,710.44 |
| | <hr/> \$184,567.75 |
| Deduct:— | |
| Maintenance Out-Patient Department | \$10,658.30 |
| Stock on Hand Jan. 1, 1898 | 6,741.01 |
| | <hr/> 17,399.31 |
| Net Amount of Total Expenses | <u><u>\$167,168.44</u></u> |

Convalescent Home Expenses in Full.

| | |
|----------------------------------|------------------|
| <i>Meats, etc.</i> | |
| Food. | |
| Beef | \$626.61 |
| Mutton and Lamb | 237.77 |
| Pork | 5.36 |
| Bacon | 40.62 |
| Sausages | 51.60 |
| Poultry | 116.95 |
| Other Meats | 5.00 |
| Fish | 221.59 |
| Shell Fish | 8.94 |
| Cheese | 1.53 |
| Eggs | 96.33 |
| Milk | 491.19 |
| | <hr/> \$1,903.49 |
| <i>Fats.</i> | |
| Butter | \$361.18 |
| Lard | 9.34 |
| Oil | 2.47 |
| | <hr/> 372.99 |
| <i>Farinaceous.</i> | |
| Flour | \$229.50 |
| Bread | 14.24 |
| Crackers | 1.30 |
| | <hr/> |
| <i>Carried forward</i> | \$2,276.48 |

| | | |
|----------------------------------|---------|------------|
| <i>Brought forward</i> | | \$2,276.48 |
| Oatmeal | \$37.12 | |
| Rice | 17.32 | |
| Tapioca | .88 | |
| Other Cereals | 6.50 | |
| Beans | 23.35 | |
| Sugar | 198.29 | |
| Syrup | 4.50 | |
| Molasses | 7.50 | |
| Potatoes | 208.01 | |
| Vegetables (fresh) | 148.21 | |
| Vegetables (canned) | 45.05 | |
| Fruit (fresh) | 137.69 | |
| Fruit (dried) | 78.31 | |
| Macaroni | 2.25 | |
| | <hr/> | 1,160.02 |
| <i>Beverages.</i> | | |
| Tea | \$99.33 | |
| Coffee | 94.00 | |
| Cocoa | 31.10 | |
| | <hr/> | 224.43 |
| <i>Condiments.</i> | | |
| Salt | \$3.60 | |
| Spices | 4.68 | |
| Vinegar | 5.95 | |
| | <hr/> | 14.23 |
| <i>Miscellaneous.</i> | | |
| Gelatine | \$2.00 | |
| Baking Powder | 22.85 | |
| Baking Soda | .90 | |
| Flavoring Extracts | 10.61 | |
| Unclassified | 10.75 | |
| | <hr/> | 47.11 |
| WATER | | 296.68 |
| ICE | | 109.45 |
| PHARMACEUTICAL AND SURGICAL. | | |
| Drugs and Medicine | \$86.19 | |
| Surgical Appliances | 133.55 | |
| Contingencies | 3.71 | |
| | <hr/> | 223.45 |
| DRY GOODS. | | |
| Sheeting | \$6.00 | |
| Table Linen | 16.24 | |
| Toweling | 30.29 | |
| | <hr/> | |
| <i>Carried forward</i> | | \$4,351.85 |

| | | |
|-----------------------------------|----------|------------------|
| <i>Brought forward</i> | | \$4,351.85 |
| Pins | \$.48 | |
| Sewing Cotton | .12 | |
| Buttons, etc. | .32 | |
| | <hr/> | 53.45 |
| FURNISHINGS. | | |
| Furniture | \$33.75 | |
| Hardware | 32.28 | |
| Tinware | 32.69 | |
| Cutlery | 38.35 | |
| Crockery and Glassware | 30.58 | |
| | <hr/> | 167.65 |
| WASHING AND CLEANING. | | |
| Soap | \$46.83 | |
| Starch | 5.37 | |
| Bluing | 6.50 | |
| Polishes | 1.23 | |
| Brooms | 2.63 | |
| Brushes | 5.21 | |
| Mops | 5.60 | |
| | <hr/> | 73.37 |
| CONVEYANCE. | | |
| Telephone | \$1.35 | |
| Expressage | 157.43 | |
| Railroad Tickets | 149.56 | |
| Carriage Hire | 23.10 | |
| Removing Snow | 3.00 | |
| Postage Stamps | 1.35 | |
| | <hr/> | 335.79 |
| FUEL. | | |
| Coal | \$492.47 | |
| Wood | 79.95 | |
| | <hr/> | 572.42 |
| LIGHT. | | |
| Gas and Oil | \$45.72 | |
| Matches | 2.50 | |
| | <hr/> | 48.22 |
| SALARIES AND WAGES. | | |
| Officers | \$501.06 | |
| Nursing Department | 173.85 | |
| Housekeeping Department | 474.28 | |
| Laundry | 298.00 | |
| Ward Tenders | 505.00 | |
| Porter | 324.00 | |
| Kitchen | 547.85 | |
| Special Wages | 5.00 | |
| | <hr/> | 2,829.04 |
| <i>Carried forward</i> | | <hr/> \$8,431.79 |

Brought forward \$8,431.79

MISCELLANEOUS.

| | | |
|---------------------------|----------|--------|
| Stable | \$125.13 | |
| Sundry Payments | 104.54 | |
| | <hr/> | 229.67 |

REPAIRS.

| | | |
|-------------------------|---------|--------|
| Steam Fitters | \$56.17 | |
| Plumbers | 10.65 | |
| Carpenters | 99.04 | |
| Glaziers | 27.00 | |
| Stable | 5.17 | |
| To Furniture | 1.25 | |
| Tinsmith | 2.15 | |
| Blacksmithing | 17.30 | |
| Masons | 9.25 | |
| To Vehicles | 55.25 | |
| Miscellaneous | 17.50 | |
| | <hr/> | 300.73 |

| | |
|------------------------|------------|
| IMPROVEMENTS | 824.45 |
| | <hr/> |
| | \$9,786.64 |

| | |
|---|------------|
| Money Returned on Contingencies | 58.80 |
| | <hr/> |
| | \$9,727.84 |

| | |
|-------------------------------|-------------|
| Total Home Expenses | <hr/> <hr/> |
|-------------------------------|-------------|

MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES.

The Massachusetts General Hospital Training School for Nurses has made arrangements for giving a two years' training to women desirous of becoming professional nurses.

Persons wishing to receive this course of instruction must apply to the Superintendent of the Massachusetts General Hospital Training School for Nurses, Blossom Street, Boston, Mass.

The most desirable age for candidates is from twenty-five to thirty-five years. They must be in good health, and must refer to some responsible person as to their moral character. After approval by the Superintendent of the School and the Resident Physician of the Hospital, they are received for one month on probation. During this month they are boarded and lodged at the Hospital, but receive no compensation.

They are under the authority of the Resident Physician and the Superintendent, and are subject to the Rules of the School and of the Hospital. Their fitness for the work, and the propriety of retaining or dismissing them at the end of the month of trial, are determined by the Resident Physician and the Superintendent and Directors of the School; and the same authorities can also discharge them at any time during their connection with the School, in case of misconduct or inefficiency. They reside in the Hospital, and serve as assistant nurses in the wards. When on service, they are required to wear the Hospital uniform.

Training.

Those fulfilling the conditions of the probationary month are accepted as pupils. They must sign a written agreement to remain at the School for two years (including the probationary month) and to conform to its rules.

The instruction includes:—

1. The dressing of burns, sores, and wounds; the preparation and application of fomentations, poultices, cups, leeches, and of minor dressings.

2. The administration of enemata, the use of the catheter, and the giving of baths.

3. The principles of massage, with practical workings.
4. The care of the patient's room; the making of beds; the principles of ventilation, and their practical application.
5. The management and care of helpless patients; the prevention and treatment of bed sores.
6. The manufacture of bandages; the application of bandages and splints.
7. Emergencies and their treatment.
8. The preparation, cooking, and serving of food; the use of stimulants.

They are also taught how to observe accurately the secretions, expectorations, pulse, skin, appetite, temperature, sleep, eruptions, and the effect of diet, stimulants, and medicine. They are also instructed with regard to the management of convalescents. The instruction is given mainly by the Superintendent and by the Head Nurses. Lectures, recitations, and demonstrations, by members of the Hospital Staff, also take place at stated periods.

Examinations, conducted by a Board of Medical Examiners, are held quarterly.

The pupils are employed as assistant nurses in the wards of the Hospital, and receive ten dollars (\$10) a month (after the probationary month) during the first year, and fourteen dollars (\$14) a month during the second year, for their personal expenses. The education during this time is considered a full equivalent for their services. During both years of the course they board and lodge at the Hospital. Their washing is also done at the expense of the Hospital. Pupils are required to come prepared to pay for their uniform at the close of the probationary month. The expense of the uniform will not exceed twelve dollars.

When the full term of two years is satisfactorily completed, a diploma is given certifying to their period of training, their proficiency, and moral character. The Training School provides a badge, to which graduates are entitled on the payment of seven dollars.

The Directors reserve the right to terminate the connection of a pupil with the School for any reason which they may deem sufficient.

A graduate of this School, who desires to acquire a special proficiency in the care of cases of nervous and mental diseases, has the privilege, under certain restrictions, of entering the McLean Hospital Training School for Nurses. Such graduates

will, after one year's satisfactory study, receive the diploma from that School, in addition to the one received from the Massachusetts General Hospital Training School.

Massachusetts General Hospital Training School for Nurses, April, 1898.

Statistics for the year 1898 : —

| | |
|----------------------------------|-----|
| Number of Applications | 935 |
| Number Admitted | 66 |
| Number Graduated | 36 |
| Total of Graduates | 494 |

LIST OF LECTURES AND SUBJECTS.

FOR THE YEAR 1898-99.

Lectures to be given Thursdays at 4 P. M.

- | | |
|--|-------------------------|
| DR. A. K. STONE. | September 15, 23. |
| The physiology of digestion. The preparation and methods of serving the various foods, including the use of nutritive enemata. | |
| DR. J. J. MINOT. | October 6. |
| General medical nursing, including the use of leeches, blisters, cuppings, enemata, and baths. | |
| DR. HERMAN F. VICKERY. | October 13. |
| Use of disinfectants and deodorizers with special reference to the care of contagious diseases. | |
| DR. JAMES M. JACKSON. | October 20. |
| Gynæcology. | |
| DR. JAMES C. WHITE. | October 27, November 3. |
| The anatomy and care of the skin. | |
| DR. JAMES H. WRIGHT. | November 10, 17. |
| Care of the dead. Autopsies. | |
| DR. HERBERT B. HOWARD. | November 23. |
| General remarks to the nurses. | |
| DR. JAMES M. JACKSON. | December 1, 8. |
| The preparation of medicines, their doses, and methods of administration. Poison emergencies. | |

- DR. W. W. CONANT. December 15, 22.
Applied anatomy.
- DR. R. CABOT. December 29, January 5.
Account of the circulation, the pulse, respiration and temperature, secretions and excretions. Examination of the urine.
- DR. CHARLES L. SCUDDER. January 12, 19, 26, February 2.
Wounds, methods of repair in wounds, inflammation, surgical fevers, the principles of antiseptic and aseptic surgery, preparations to be made for a surgical operation in private nursing.
Special nursing in cases of tracheotomy, intubation of the larynx, and abdominal surgery.
- DR. CHARLES W. TOWNSEND. February 9, 16.
Special nursing in obstetric cases.
- DR. HERMAN F. VICKERY. February 23, March 2.
Special nursing in diseases of the thoracic and abdominal organs.
- DR. MAURICE H. RICHARDSON. March 9, 16, 23.
The administration of anæsthetics. Care of patients before, during, and after operations, with possible emergencies (shock, hæmorrhage, and collapse).
- DR. J. J. MINOT. March 30.
Special nursing in cases of fever.
- DR. J. J. PUTNAM. April 6, 13.
Special nursing in diseases of the nervous system. Massage. Chorea. Convulsions. Epilepsy.
- DR. H. C. BALDWIN. April 20, 27.
Special nursing in mental diseases and for the insane.
- DR. H. C. ERNST. May 4, 11.
Bacteriology.
- DR. F. E. CHENEY. May 18.
Special nursing in diseases of the eye.
- DR. C. A. PORTER. May 25, June 1, 8.
Surgical dressings. Fractures and the applications of splints.

Rules for Admission, etc.

Application for admission of patients should be made at the Hospital on Blossom Street, Boston, on week days between the hours of 9 and 11 A. M. and 2 and 3 P. M.

Recent accidents admitted at all hours.

Out-patients received between the hours of 9 and 10 A. M. week days only. Out-patient service is for the poor only.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with reason of the physician for thinking hospital treatment desirable, and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: in the Jackson Ward (private), \$35 per week; in small room in the Townsend and Bigelow Wards, \$21 per week; in the General Wards, \$10.50 per week. These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be dispatched to any point within the city proper for the conveyance of cases of accident or urgent sudden sickness, not contagious, to this Hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the Resident Physician.

In cases requiring gratuitous treatment no charge will be made.

DALTON SCHOLARSHIP.

The income of this fund, amounting to \$500 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:—

ARTICLE 1. Candidates shall be nominated to the Board of Trustees by the General Hospital Staff, with recommendations for the information of the Board. They shall be either Internes of the General Hospital or graduates of a regular American college.

ARTICLE 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated.

ARTICLE 3. Scholars shall be appointed by the Board from among the candidates named.

ARTICLE 4. Scholars shall be under the supervision of the Staff, and the Staff shall, whenever it thinks desirable, report to the Board any dissatisfaction it may feel as to the work or methods of scholars, and the Board may act in the premises as in the case of Internes.

ARTICLE 5. Scholars are required to do an amount of work equivalent to not less than ten hours per week from the last Wednesday in September to the last Wednesday in June and to present to the Trustees, at the end of the year, a report on the amount and result of the work performed. The results of work of scholars shall appertain to the Hospital, and when made public, the name of the scholar shall accompany the publication; but no publication shall be made unless recommended by the Staff and approved by the Board.

ARTICLE 6. Should the work of a scholar extend through a part of a year only, he shall be entitled to a proportionate share of income.

ARTICLE 7. When the income is insufficient, appointments for the year may be omitted.

ARTICLE 8. Any income not used shall be cumulative and not added to the principal.

ARTICLE 9. Scholars shall be eligible for renomination and reappointment.

ARTICLE 10. Candidates for scholarship should make written application to the Resident Physician of the Massachusetts General Hospital on or before May 15 and the scholarship shall be held for one year from September 15 following.

Further information may be had by applying to the Resident Physician of the Massachusetts General Hospital.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JAN. 1, 1898, TO DEC. 31, 1898, INCLUSIVE.

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| GENERAL DISEASES. | | | | | | | | | | | |
| DISEASES OF THE BLOOD AND OF THE DUCTLESS GLANDS. | | | | | | | | | | | |
| Anæmia..... | | 6 | 4 | 10 | .... | 7 | 1 | 1 | 1 | .... | 10 |
| Chlorosis..... | 2 | .... | 14 | 16 | 5 | 11 | .. | .. | .... | .... | 16 |
| Pernicious anæmia..... | .... | 4 | 5 | 9 | .... | 5 | 1 | .... | 3 | .... | 9 |
| Leukæmia .. | .... | 3 | 1 | 4 | .... | 2 | 2 | .... | .... | .... | 4 |
| Pseudoleukæmia | 1 | .... | 2 | 3 | .... | 2 | 1 | .... | .... | .... | 3 |
| Scurvy..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Purpura rheumatica..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| hæmorrhagica ..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Of the Cervical Glands.</i> | | | | | | | | | | | |
| Adenitis ..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| <i>Of the Thyroid Gland.</i> | | | | | | | | | | | |
| Goitre..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| exophthalmic ..... | .... | 1 | 3 | 4 | .... | 3 | 1 | .... | .... | .... | 4 |
| Myxædema ..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Of the Adrenal Glands.</i> | | | | | | | | | | | |
| Addison's disease ..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| LOCOMOTOR AND CONSTITUTIONAL DISEASES. | | | | | | | | | | | |
| Rheumatism, acute articular | 3 | 34 | 25 | 62 | 11 | 45 | 2 | .... | 1 | 3 | 62 |
| subacute articular.. | .... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| gonorrhœal..... | 1 | 6 | .... | 7 | .. | 6 | 1 | .... | .... | .... | 7 |
| chronic articular... | .... | 5 | .... | 5 | .... | 5 | .. | .... | .... | .... | 5 |
| Arthritis deformans..... | .... | 7 | 5 | 12 | 1 | 9 | 2 | .... | .... | .... | 12 |
| Muscular rheumatism..... | .... | 8 | 3 | 11 | 2 | 8 | 1 | .... | .... | .... | 11 |
| Diabetes mellitus..... | 1 | 11 | 4 | 16 | 1 | 9 | 3 | .... | 3 | .... | 16 |
| <i>Carried forward....</i> | 8 | 88 | 72 | 168 | 22 | 119 | 15 | 1 | 8 | 3 | 168 |

MEDICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 8 | 88 | 72 | 168 | 22 | 119 | 15 | 1 | 8 | 3 | 168 |
| Diabetes insipidus | | 2 | | 2 | | 1 | | | | 1 | 2 |
| INFECTIOUS DISEASES. | | | | | | | | | | | |
| Typhoid fever | 11 | 171 | 47 | 229 | 134 | 50 | 2 | | 24 | 19 | 229 |
| Relapsing fever | | | 1 | 1 | 1 | | | | | | 1 |
| Febricula | | 9 | 4 | 13 | 10 | 3 | | | | | 13 |
| Meningitis, cerebro-spinal | 1 | 10 | 3 | 14 | 5 | 3 | | | 6 | | 14 |
| Influenza | 2 | 26 | 28 | 56 | 22 | 28 | | | | 6 | 56 |
| Diphtheria | | | 4 | 4 | 3 | 1 | | | | | 4 |
| Mumps | | 2 | 1 | 3 | | 3 | | | | | 3 |
| Erysipelas | | | 1 | 1 | | 1 | | | | | 1 |
| Septicæmia | | 2 | 1 | 3 | | 1 | | | 2 | | 3 |
| Malaria | | 98 | 12 | 110 | 40 | 66 | 2 | | 2 | | 110 |
| Dysentery | | 9 | | 9 | | 6 | | | 3 | | 9 |
| Tuberculosis, general | | 7 | 7 | 14 | | 3 | 2 | 1 | 7 | 1 | 14 |
| <i>local</i> | 7 | 51 | 25 | 83 | | 40 | 27 | 4 | 8 | 4 | 83 |
| Syphilis | | 5 | 1 | 6 | | 5 | 1 | | | | 6 |
| PARASITIC DISEASES. | | | | | | | | | | | |
| Tapeworm | | 5 | 8 | 13 | 6 | 5 | 1 | 1 | | | 13 |
| POISONING. | | | | | | | | | | | |
| <i>Acute.</i> | | | | | | | | | | | |
| Opium | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Alcohol | | 10 | 3 | 13 | 6 | 3 | | 3 | 1 | | 13 |
| Illuminating gas | | 4 | 1 | 5 | 3 | 1 | | | 1 | | 5 |
| Carbolic acid | 1 | 1 | | 2 | | 1 | | | 1 | | 2 |
| Oxalic acid | | 1 | | 1 | | 1 | | | | | 1 |
| Phosphorus | | | 2 | 2 | 1 | | | | 1 | | 2 |
| Paris green | | | 1 | 1 | | | | | 1 | | 1 |
| Bromide | | | 2 | 2 | | 1 | | | 1 | | 2 |
| <i>Chronic.</i> | | | | | | | | | | | |
| Lead | | 6 | 1 | 7 | | 7 | | | | | 7 |
| Arsenic | | 2 | 1 | 3 | | 1 | | | 2 | | 3 |
| <i>Carried forward</i> | 30 | 510 | 227 | 767 | 254 | 351 | 50 | 10 | 68 | 34 | 767 |

MEDICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 30 | 510 | 227 | 767 | 254 | 351 | 50 | 10 | 68 | 34 | 767 |
| Alcohol (delirium tremens) | | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| DISEASES OF THE NERVOUS SYSTEM. | | | | | | | | | | | |
| FUNCTIONAL NERVOUS DISEASES. | | | | | | | | | | | |
| Melancholia..... | | 1 | 1 | 2 | 1 | ... | 1 | ... | ... | ... | 2 |
| Mania..... | | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Dementia..... | | 7 | 2 | 9 | ... | ... | 6 | 3 | ... | ... | 9 |
| Idiocy..... | | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Neurasthenia | 3 | 10 | 20 | 33 | 7 | 20 | 1 | 5 | ... | ... | 33 |
| Hysteria | | 3 | 20 | 23 | 2 | 17 | 3 | 1 | ... | ... | 23 |
| Hypochondriasis | | 2 | 1 | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Epilepsy | | 6 | 1 | 7 | 2 | 5 | ... | ... | ... | ... | 7 |
| St. Vitus' Dance. | | 2 | 3 | 5 | ... | 4 | ... | ... | ... | 1 | 5 |
| Thermic fever | | 4 | ... | 4 | ... | 3 | ... | ... | 1 | ... | 4 |
| Neuroses | | ... | 4 | 4 | ... | 3 | 1 | ... | ... | ... | 4 |
| Headache..... | | 1 | 1 | 2 | 1 | ... | ... | ... | ... | 1 | 2 |
| Migraine | | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Neuralgia..... | | 2 | 7 | 9 | 2 | 7 | ... | ... | ... | ... | 9 |
| trigeminal..... | 1 | ... | 3 | 4 | ... | 3 | 1 | ... | ... | ... | 4 |
| ORGANIC DISEASES OF THE BRAIN AND ITS MEMBRANES. | | | | | | | | | | | |
| Aphasia..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Hemiplegia | | 3 | 4 | 7 | ... | 5 | 1 | ... | 1 | ... | 7 |
| <i>Of the Membranes of the Brain.</i> | | | | | | | | | | | |
| Pachymeningitis, chronic hæmor- rhagic. | | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Meningitis | 1 | ... | 2 | 3 | ... | ... | ... | ... | 3 | ... | 3 |
| tubercular | | ... | 3 | 3 | ... | ... | 2 | ... | 1 | ... | 3 |
| specific..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Of the Blood Vessels of the Brain.</i> | | | | | | | | | | | |
| Cerebral embolism..... | | 2 | 1 | 3 | ... | 1 | ... | 1 | 1 | ... | 3 |
| Cerebral hæmorrhage | | 2 | 4 | 6 | ... | 2 | ... | ... | 4 | ... | 6 |
| <i>Carried forward</i> | 35 | 558 | 309 | 902 | 271 | 427 | 69 | 20 | 79 | 36 | 902 |

MEDICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 35 | 558 | 309 | 902 | 271 | 427 | 69 | 20 | 79 | 36 | 902 |
| Apoplexy..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Of the Brain.</i> | | | | | | | | | | | |
| Paralytic dementia..... | | 3 | ... | 3 | ... | 1 | 1 | ... | 1 | ... | 3 |
| Polioencephalitis..... | | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Cerebral tumor..... | | 1 | 3 | 4 | ... | 2 | ... | 2 | ... | ... | 4 |
| Cerebral syphilis | 1 | 4 | 1 | 6 | 2 | 2 | 2 | ... | ... | ... | 6 |
| ORGANIC DISEASES OF THE SPINAL CORD AND ITS MEMBRANES. | | | | | | | | | | | |
| Spinal tumor..... | | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Spinal caries..... | | 1 | ... | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Myelitis..... | | 2 | ... | 2 | ... | ... | 1 | ... | ... | 1 | 2 |
| Meningo-myelitis..... | | 2 | ... | 2 | ... | 1 | 1 | ... | ... | ... | 2 |
| Syringomyelia..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sclerosis..... | | 1 | 1 | 2 | ... | 1 | 1 | ... | ... | ... | 2 |
| Tabes dorsalis..... | | 5 | 1 | 6 | ... | 4 | 2 | ... | ... | ... | 6 |
| ORGANIC DISEASES OF THE NERVES. | | | | | | | | | | | |
| Neuritis..... | 1 | 7 | 1 | 9 | ... | 5 | 2 | 2 | ... | ... | 9 |
| <i>alcoholic</i> | | 4 | 1 | 5 | ... | 5 | ... | ... | ... | ... | 5 |
| Polynuritis ... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sciatica..... | | 15 | 6 | 21 | 3 | 18 | ... | ... | ... | ... | 21 |
| Atrophy, muscular | | 2 | 2 | 4 | 1 | ... | 2 | 1 | ... | ... | 4 |
| Diphtherial paralysis..... | | 1 | ... | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Senile tremor.. | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| VASO-MOTOR AND TROPHIC DISEASES. | | | | | | | | | | | |
| Angio-neurotic œdema..... | | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Acromegaly..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| DISEASES OF THE CIRCULA- TORY SYSTEM. | | | | | | | | | | | |
| OF THE PERICARDIUM. | | | | | | | | | | | |
| Pericarditis, chronic..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 37 | 612 | 329 | 978 | 278 | 473 | 84 | 26 | 80 | 37 | 978 |

MEDICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 37 | 612 | 329 | 978 | 278 | 473 | 84 | 26 | 80 | 37 | 978 |
| OF THE HEART AND MYOCARDIUM. | | | | | | | | | | | |
| Myocarditis..... | | 12 | 5 | 17 | .... | 11 | .... | .... | 4 | 2 | 17 |
| Cyanosis, congenital | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE ENDOCARDIUM. | | | | | | | | | | | |
| Endocarditis..... | | 4 | 1 | 5 | .... | 3 | .... | .... | 2 | .... | 5 |
| chronic | 5 | 20 | 8 | 33 | .... | 22 | 1 | .... | 10 | .... | 33 |
| ulcerative..... | | 1 | 2 | 3 | .... | 1 | 1 | .... | 1 | .... | 3 |
| <i>Chronic Valvular Diseases.</i> | | | | | | | | | | | |
| Mitral insufficiency..... | 1 | 12 | 6 | 19 | 1 | 13 | 1 | .... | 2 | 2 | 19 |
| stenosis..... | 2 | 3 | 3 | 8 | .... | 4 | 2 | .... | .... | 2 | 8 |
| double | | 2 | 5 | 7 | .... | 6 | .... | .... | 1 | .... | 7 |
| Mitral and tricuspid, double..... | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Aortic insufficiency | | 10 | 1 | 11 | .... | 8 | 1 | .... | 2 | .... | 11 |
| double..... | | 1 | 2 | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| Aortic and mitral insufficiency... | 2 | 4 | 2 | 8 | .... | 5 | 1 | .... | 1 | 1 | 8 |
| stenosis | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| double | | 1 | 2 | 3 | .... | 1 | 1 | .... | 1 | .... | 3 |
| <i>Cardiac Neuroses</i> | | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Pseudo-angina..... | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE ARTERIES. | | | | | | | | | | | |
| Arterio-sclerosis | 1 | 16 | 3 | 20 | 1 | 12 | 4 | .... | 3 | .... | 20 |
| Aneurism... .. | 1 | 4 | .... | 5 | .... | 3 | 2 | .... | .... | .... | 5 |
| Phlebitis | | | 4 | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| Embolism, popliteal..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Thrombosis..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| DISEASES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | |
| OF THE LARYNX. | | | | | | | | | | | |
| Laryngitis..... | | | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Carcinoma..... | | | 1 | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Edema | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 49 | 707 | 381 | 1136 | 283 | 573 | 99 | 26 | 111 | 44 | 1136 |

MEDICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 49 | 707 | 381 | 1136 | 283 | 573 | 99 | 26 | 111 | 44 | 1136 |
| Obstruction..... | ..... | ..... | 1 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| OF THE BRONCHI. | | | | | | | | | | | |
| Bronchitis..... | 1 | 21 | 13 | 35 | 4 | 30 | ..... | ..... | 1 | ..... | 35 |
| acute..... | ..... | 2 | 1 | 3 | 1 | 1 | ..... | ..... | ..... | 1 | 3 |
| chronic..... | 2 | 4 | 3 | 9 | ..... | 9 | ..... | ..... | ..... | ..... | 9 |
| Asthma..... | ..... | 1 | 3 | 4 | ..... | 3 | ..... | ..... | 1 | ..... | 4 |
| OF THE LUNGS. | | | | | | | | | | | |
| Emphysema..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Pneumonia, acute..... | 1 | 73 | 20 | 94 | 28 | 41 | ..... | ..... | 20 | 5 | 94 |
| broncho..... | ..... | 8 | 10 | 18 | 6 | 7 | ..... | ..... | 4 | 1 | 18 |
| Abscess..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Gangrene..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| OF THE PLEURA. | | | | | | | | | | | |
| Pneumothorax..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Hydrothorax..... | ..... | 2 | ..... | 2 | ..... | 1 | ..... | ..... | 1 | ..... | 2 |
| Pleurisy..... | 4 | 31 | 15 | 50 | 2 | 40 | 3 | 2 | ..... | 3 | 50 |
| OF THE MEDIASTINUM. | | | | | | | | | | | |
| Carcinoma..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| DISEASES OF THE DIGESTIVE APPARATUS AND OF THE PERITONEUM. | | | | | | | | | | | |
| OF THE MOUTH. | | | | | | | | | | | |
| Cancerum oris..... | ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| OF THE TONSILS. | | | | | | | | | | | |
| Tonsillitis..... | ..... | 1 | 3 | 4 | 2 | 2 | ..... | ..... | ..... | ..... | 4 |
| acute..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| follicular..... | 1 | 1 | 3 | 5 | 5 | ..... | ..... | ..... | ..... | ..... | 5 |
| Abscess..... | ..... | 2 | 1 | 3 | 2 | 1 | ..... | ..... | ..... | ..... | 3 |
| OF THE OESOPHAGUS. | | | | | | | | | | | |
| Stricture..... | ..... | 2 | 3 | 5 | 1 | 2 | 1 | ..... | 1 | ..... | 5 |
| Deglutition, Difficulty of..... | ..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| <i>Carried forward</i> | 58 | 860 | 459 | 1377 | 335 | 713 | 104 | 28 | 143 | 54 | 1377 |

MEDICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward...</i> | 58 | 860 | 459 | 1377 | 335 | 713 | 104 | 28 | 143 | 54 | 1377 |
| OF THE STOMACH. | | | | | | | | | | | |
| Gastroptosis..... | .. | .. | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Dilatation | .. | 7 | ... | 7 | ... | 4 | 2 | ... | ... | 1 | 7 |
| Gastritis..... | .. | 6 | 14 | 20 | 8 | 11 | 1 | ... | ... | ... | 20 |
| acute | .. | 12 | 6 | 18 | 10 | 6 | ... | 1 | 1 | ... | 18 |
| chronic | .. | 4 | 8 | 12 | 1 | 11 | ... | ... | ... | ... | 12 |
| Gastroduodenitis..... | .. | 1 | 2 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Ulcer..... | 2 | 5 | 37 | 44 | 10 | 24 | 1 | 1 | 1 | 7 | 44 |
| Carcinoma..... | 1 | 16 | 8 | 25 | ... | 8 | 14 | 1 | 1 | 1 | 25 |
| Neuroses | .. | 3 | 7 | 10 | ... | 1 | 8 | ... | ... | 1 | 10 |
| Nervous dyspepsia..... | 1 | 3 | 3 | 7 | 3 | 4 | ... | ... | ... | ... | 7 |
| Hyperacidity.. .. | .. | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Emesis..... | .. | .. | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE INTESTINES. | | | | | | | | | | | |
| Enteroptosis..... | .. | .. | 2 | 2 | ... | 1 | 1 | ... | ... | ... | 2 |
| Splanchnoptosis..... | 1 | ... | 5 | 6 | ... | 6 | ... | ... | ... | ... | 6 |
| Enteritis..... | .. | 13 | 5 | 18 | 4 | 14 | ... | ... | ... | ... | 18 |
| acute | .. | 5 | 2 | 7 | 3 | 2 | ... | ... | 2 | ... | 7 |
| chronic | 1 | 1 | ... | 2 | ... | 1 | 1 | ... | ... | ... | 2 |
| Appendicitis..... | .. | 2 | 2 | 4 | 3 | 1 | ... | ... | ... | ... | 4 |
| catarrhal | .. | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Obstruction..... | .. | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Constipation..... | .. | 7 | 3 | 10 | 2 | 7 | ... | ... | ... | 1 | 10 |
| Colitis | .. | 2 | 1 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Colic | .. | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Abscess, ischio-rectal..... | .. | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Ulceration..... | .. | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| duodenal..... | .. | 2 | ... | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| Hæmorrhoids | .. | .. | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE LIVER. | | | | | | | | | | | |
| Hepatitis, fibrous.. .. | .. | 12 | 2 | 14 | ... | 5 | 5 | 1 | 3 | ... | 14 |
| <i>Carried forward...</i> | 64 | 967 | 570 | 1601 | 382 | 832 | 137 | 32 | 153 | 65 | 1601 |

MEDICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 64 | 967 | 570 | 1601 | 382 | 832 | 137 | 32 | 153 | 65 | 1601 |
| Perihepatitis, traumatic..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | | 1 |
| Carcinoma..... | | 5 | 2 | 7 | ... | 1 | 5 | ... | 1 | ... | 7 |
| OF THE GALL BLADDER AND BILE DUCTS. | | | | | | | | | | | |
| Jaundice..... | | 7 | 5 | 12 | 1 | 7 | 2 | ... | ... | 2 | 12 |
| Cholelithiasis..... | | 2 | 8 | 10 | 2 | 8 | ... | ... | ... | ... | 10 |
| Biliary colic..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE PANCREAS. | | | | | | | | | | | |
| Pancreatitis..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| OF THE PERITONEUM. | | | | | | | | | | | |
| Ascites..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Peritonitis..... | | ... | 2 | 2 | ... | ... | ... | ... | 2 | ... | 2 |
| pelvic..... | | ... | 3 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| tubercular..... | | 1 | 1 | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| Carcinoma..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| DISEASES OF THE URINARY APPARATUS. | | | | | | | | | | | |
| OF THE KIDNEYS. | | | | | | | | | | | |
| Floating kidney..... | | 1 | 3 | 4 | 1 | 2 | ... | 1 | ... | ... | 4 |
| Hæmaturia..... | | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Glycosuria..... | | 3 | 1 | 4 | 1 | 3 | ... | ... | ... | ... | 4 |
| Uremia..... | | 1 | 2 | 3 | ... | ... | ... | ... | 2 | 1 | 3 |
| Nephralgia..... | | ... | 2 | 2 | ... | 1 | ... | ... | ... | 1 | 2 |
| Nephritis..... | | 14 | 6 | 26 | ... | 10 | 1 | ... | 6 | 3 | 20 |
| acute..... | 1 | 5 | 3 | 9 | ... | 7 | 1 | ... | 1 | ... | 9 |
| chronic..... | 1 | 4 | 3 | 8 | ... | 5 | 1 | ... | 2 | ... | 8 |
| diffuse..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| chronic..... | | 12 | 6 | 18 | ... | 15 | 1 | ... | 2 | ... | 18 |
| interstitial..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| chronic..... | 1 | 7 | 2 | 10 | ... | 5 | 2 | 1 | 2 | ... | 10 |
| Sarcoma..... | | ... | 1 | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Carcinoma..... | | 1 | 1 | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| <i>Carried forward</i> | 67 | 1035 | 625 | 1727 | 388 | 907 | 151 | 34 | 175 | 72 | 1727 |

MEDICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward.....</i> | 67 | 1035 | 625 | 1727 | 388 | 907 | 151 | 34 | 175 | 72 | 1727 |
| OF THE RENAL PELVIS. | | | | | | | | | | | |
| Hydronephrosis | | | 1 | 1 | | 1 | | | | | 1 |
| Nephrolithiasis | | 3 | | 3 | | 2 | | 1 | | | 3 |
| Renal colic..... | | 4 | 1 | 5 | 1 | 4 | | | | | 5 |
| OF THE BLADDER. | | | | | | | | | | | |
| Cystitis.... | | | 3 | 3 | | 2 | | | | 1 | 3 |
| DISEASES OF THE GENERA- TIVE ORGANS. | | | | | | | | | | | |
| OF THE MALE GENITALIA. | | | | | | | | | | | |
| Carcinoma of prostate | | 1 | | 1 | | | | | 1 | | 1 |
| Prostatic hæmorrhage..... | | 1 | | 1 | | 1 | | | | | 1 |
| Gonorrhœa | | 3 | | 3 | | 1 | | 1 | | 1 | 3 |
| OF THE FEMALE GENITALIA. | | | | | | | | | | | |
| <i>Of the Vagina.</i> | | | | | | | | | | | |
| Vaginitis | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Of the Uterus.</i> | | | | | | | | | | | |
| Metritis, septic..... | | | 1 | 1 | | 1 | | | | | 1 |
| Endometritis | | | 4 | 4 | 3 | 1 | | | | | 4 |
| Displacements, anteflexion..... | | | 3 | 3 | | 3 | | | | | 3 |
| retroflexion..... | | | 1 | 1 | | | | 1 | | | 1 |
| retroversion | | | 1 | 1 | | 1 | | | | | 1 |
| Fibro-myoma..... | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Of the Cervix.</i> | | | | | | | | | | | |
| Laceration | | | 1 | 1 | | | | 1 | | | 1 |
| Carcinoma..... | | | 1 | 1 | | | | 1 | | | 1 |
| <i>Of the Tubes.</i> | | | | | | | | | | | |
| Salpingitis | | | 7 | 7 | | 7 | | | | | 7 |
| Pyosalpinx | | | 2 | 2 | 1 | | | | | 1 | 2 |
| <i>Of the Ovaries.</i> | | | | | | | | | | | |
| Ovaritis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Carcinoma | | | 1 | 1 | | | | | 1 | | 1 |
| <i>Carried forward..</i> | 67 | 1047 | 655 | 1769 | 393 | 934 | 151 | 39 | 177 | 75 | 1769 |

MEDICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 67 | 1047 | 655 | 1769 | 393 | 934 | 151 | 39 | 177 | 75 | 1769 |
| <i>Functional Diseases.</i> | | | | | | | | | | | |
| Dysmenorrhœa..... | | | 4 | 4 | 1 | 1 | .... | 2 | .... |  | 4 |
| Menorrhagia ... | | | 3 | 3 | .... | 2 | .... | 1 | .... |  | 3 |
| Metrorrhagia..... | | | 2 | 2 | .... | 2 | .... | .... | .... |  | 2 |
| <i>Diseases of Pregnancy.</i> | | | | | | | | | | | |
| Neuroses..... | | | 1 | 1 | .... | 1 | .... | .... | .... |  | 1 |
| Emesis..... | | | 3 | 3 | 1 | 1 | 1 | .... | .... |  | 3 |
| Abortion..... | | | 2 | 2 | 1 | 1 | .... | .... | .... |  | 2 |
| Miscarriage..... | 1 | .... | 3 | 4 | 2 | 2 | .... | .... | .... |  | 4 |
| Extra-uterine pregnancy..... | | | 1 | 1 | .... | 1 | .... | .... | .... |  | 1 |
| Placenta retained..... | | | 1 | 1 | .... | 1 | .... | .... | .... |  | 1 |
| <i>General Diseases.</i> | | | | | | | | | | | |
| Pelvic inflammation..... | | | 1 | 1 | .... | 1 | .... | .... | .... |  | 1 |
| Pelvic tumor (unspecified)..... | | | 2 | 2 | 1 | 1 | .... | .... | .... |  | 2 |
| DISEASES OF THE EYE. | | | | | | | | | | | |
| Iritis..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... |  | 1 |
| DISEASES OF THE EAR. | | | | | | | | | | | |
| Otitis Media..... | | 2 | 1 | 3 | .... | 1 | 1 | .... | .... | 1 | 3 |
| DISEASES OF THE SKIN. | | | | | | | | | | | |
| Dermatitis..... | | 3 | .... | 3 | .... | 3 | .... | .... | .... |  | 3 |
| Erythema..... |  | .... | 2 | 2 | .... | 2 | .... | .... | .... |  | 2 |
| Sarcoma of skin of hand..... | | 1 | .... | 1 | .... | .... | 1 | .... | .... |  | 1 |
| DISEASES OF THE BONES. | | | | | | | | | | | |
| Periostitis, chronic..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... |  | 1 |
| Hypertrophy of cranial bones..... |  | .... | 1 | 1 | .... | .... | 1 | .... | .... |  | 1 |
| DISEASES OF THE JOINTS. | | | | | | | | | | | |
| Arthrosia..... | | 3 | 1 | 4 | .... | 3 | .... | .... | 1 | .... | 4 |
| TUMORS (not otherwise classified). | | | | | | | | | | | |
| Glioma (unspecified)..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Sarcoma, multiple..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Carcinoma, abdomen..... | | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| <i>Carried forward</i> | 68 | 1062 | 684 | 1814 | 399 | 962 | 155 | 42 | 180 | 76 | 1814 |

MEDICAL DISEASES, 1898 — *Concluded.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward.....</i> | 68 | 1062 | 684 | 1814 | 399 | 962 | 155 | 42 | 180 | 76 | 1814 |
| Carcinoma, breast..... | | | 2 | 2 | | | 1 | | 1 | | 2 |
| Carcinomatosis..... | | | 1 | 1 | | | 1 | | | | 1 |
| UNCLASSIFIED. | | | | | | | | | | | |
| Anasarca..... | | | 1 | 1 | | 1 | | | | | 1 |
| Debility..... | | 33 | 30 | 63 | 28 | 32 | 2 | | | 1 | 63 |
| Flatfoot..... | | | 1 | 1 | | 1 | | | | | 1 |
| Pregnancy | | | 7 | 7 | | 2 | 1 | 1 | 2 | 1 | 7 |
| Drugged (?).... | | 1 | | 1 | 1 | | | | | | 1 |
| Shock | | 1 | | 1 | 1 | | | | | | 1 |
| Starvation | | 1 | | 1 | | | | | 1 | | 1 |
| Inhalation, water.... | | 1 | | 1 | 1 | | | | | | 1 |
| smoke..... | | 2 | | 2 | 2 | | | | | | 2 |
| No disease..... | | 20 | 1 | 21 | 17 | 2 | | 2 | | | 21 |
| No diagnosis..... | | 8 | 1 | 9 | | 2 | | 3 | 1 | 3 | 9 |
| <i>Totals...</i> | 68 | 1129 | 728 | 1925 | 449 | 1002 | 160 | 48 | 185 | 81 | 1925 |

SURGICAL DISEASES.

FROM JAN. 1, 1898, TO DEC. 31, 1898, INCLUSIVE.

| DISEASES. | ADMITTED. | | | DISCHARGED. | | | | | | | |
|--|-------------------------------|--------|----------|-------------|-------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| DISEASES AND INJURIES OF THE NERVOUS SYSTEM. | | | | | | | | | | | |
| FUNCTIONAL NERVOUS DISEASES. | | | | | | | | | | | |
| Paresis, traumatic..... | | 1 | | 1 | | 1 | | | | | 1 |
| Dementia, traumatic..... | | 1 | | 1 | | 1 | | | | | 1 |
| Neurasthenia..... | 1 | 3 | 5 | 9 | 4 | 2 | | 3 | | | 9 |
| Hysteria..... | | | 4 | 4 | 2 | 1 | | 1 | | | 4 |
| Epilepsy..... | | 1 | | 1 | | 1 | | | | | 1 |
| Neuralgia, supra-orbital..... | | 1 | 2 | 3 | | 3 | | | | | 3 |
| facial..... | | 6 | 1 | 7 | | 3 | 1 | 2 | 1 | | 7 |
| trifacial..... | | 1 | | 1 | | 1 | | | | | 1 |
| of testicles..... | | 2 | | 2 | 1 | | | 1 | | | 2 |
| Neuroses, gastric..... | | | 1 | 1 | | | | 1 | | | 1 |
| DISEASES OF THE BRAIN AND ITS MEMBRANES. | | | | | | | | | | | |
| Cerebral tumor..... | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Meningocele..... | | | 2 | 2 | | | | 1 | 1 | | 2 |
| DISEASES OF THE SPINAL CORD AND ITS MEMBRANES. | | | | | | | | | | | |
| Spina bifida..... | 1 | 1 | | 2 | 1 | | | 1 | | | 2 |
| Sarcoma of cord and cervical ver- tebra..... | | 1 | | 1 | | 1 | | | | | 1 |
| DISEASES AND INJURIES OF NERVES. | | | | | | | | | | | |
| Hypochondriasis, sexual..... | | 2 | | 2 | | 1 | | | | 1 | 2 |
| Neuritis of leg..... | | 1 | | 1 | | 1 | | | | | 1 |
| Neuromata, intercostal..... | | | 1 | 1 | | | 1 | | | | 1 |
| Of ulna nerve, fibrosarcoma..... | | | 1 | 1 | | 1 | | | | | 1 |
| wound, incised..... | | | 1 | 1 | | 1 | | | | | 1 |
| DISEASES AND INJURIES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | |
| OF THE NOSE. | | | | | | | | | | | |
| Deformity..... | | 3 | 1 | 4 | 1 | 2 | | 1 | | | 4 |
| Carried forward..... | 2 | 26 | 19 | 47 | 9 | 21 | 2 | 12 | 2 | 1 | 47 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 2 | 26 | 19 | 47 | 9 | 21 | 2 | 12 | 2 | 1 | 47 |
| Deviation of nasal septum..... | | 3 | 1 | 4 | ... | 4 | ... | ... | ... | ... | 4 |
| Abscess of nasal septum..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Nævus..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sarcoma..... | | | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Epithelioma..... | | 2 | 3 | 5 | ... | 3 | 1 | ... | ... | 1 | 5 |
| OF THE LARYNX. | | | | | | | | | | | |
| Stenosis..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Papilloma..... | | 2 | ... | 2 | ... | 1 | ... | ... | ... | 1 | 2 |
| OF THE TRACHEA. | | | | | | | | | | | |
| Foreign body..... | | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| OF THE BRONCHI. | | | | | | | | | | | |
| Foreign body..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE LUNGS. | | | | | | | | | | | |
| Pneumonia..... | | | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Phthisis..... | | | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Abscess..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE PLEURA. | | | | | | | | | | | |
| Pleurisy..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Empyema..... | 2 | 18 | 3 | 23 | ... | 20 | 1 | ... | ... | 2 | 23 |
| DISEASES AND INJURIES OF THE DIGESTIVE SYSTEM. | | | | | | | | | | | |
| OF THE MOUTH, LIP, TONGUE, AND PALATE. | | | | | | | | | | | |
| Macrostomia..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Harelip..... | | 2 | 1 | 3 | 2 | 1 | ... | ... | ... | ... | 3 |
| Harelip and cleft palate..... | | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Arterial varix of lip..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Cicatrix of lip..... | | | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Angioma of lip..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Epithelioma of lip..... | 3 | 40 | 3 | 46 | 3 | 36 | ... | 4 | 1 | 2 | 46 |
| Tuberculosis of tongue..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Angioma of tongue..... | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 7 | 99 | 43 | 149 | 17 | 100 | 4 | 17 | 4 | 7 | 149 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 7 | 99 | 43 | 149 | 17 | 100 | 4 | 17 | 4 | 7 | 149 |
| Papilloma of tongue..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Carcinoma of tongue..... | ... | 8 | 1 | 9 | ... | 3 | ... | 5 | 1 | ... | 9 |
| Cleft palate..... | 2 | 5 | 4 | 11 | 2 | 9 | ... | ... | ... | ... | 11 |
| OF THE PHARYNX. | | | | | | | | | | | |
| Retro-pharyngeal abscess. | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Adenoids | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE TONSILS. | | | | | | | | | | | |
| Hypertrophy | ... | ... | 2 | 2 | 1 | ... | ... | 1 | ... | ... | 2 |
| Abscess | ... | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Sarcoma, recurrent..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Carcinoma of tonsil and jaw.. | ... | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Adeno-carcinoma of tonsil and palate.... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE OESOPHAGUS. | | | | | | | | | | | |
| Stricture | ... | 4 | 2 | 6 | 1 | 4 | ... | ... | 1 | ... | 6 |
| Foreign body..... | ... | 3 | 1 | 4 | 2 | 2 | ... | ... | ... | ... | 4 |
| OF THE STOMACH. | | | | | | | | | | | |
| Gastritis | ... | 2 | ... | 2 | ... | ... | 1 | 1 | ... | ... | 2 |
| Perigastritis..... | ... | 1 | 1 | 2 | ... | ... | 1 | ... | ... | 1 | 2 |
| Stenosis, pyloric..... | ... | 2 | 1 | 3 | ... | 2 | ... | ... | 1 | ... | 3 |
| Abscess, pregastric..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Ulcer | ... | ... | 2 | 2 | ... | ... | ... | ... | 1 | 1 | 2 |
| Carcinoma..... | 1 | 5 | 4 | 10 | ... | 1 | 3 | 2 | 4 | ... | 10 |
| Carcinoma of stomach wall..... | ... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Carcinoma of pylorus | ... | 1 | 1 | 2 | ... | 1 | ... | ... | 1 | ... | 2 |
| OF THE INTESTINES. | | | | | | | | | | | |
| Constipation..... | ... | 1 | 1 | 2 | ... | 1 | ... | 1 | ... | ... | 2 |
| Fæcal fistula..... | ... | ... | 3 | 3 | 1 | 1 | ... | ... | ... | 1 | 3 |
| Obstruction | ... | 11 | 1 | 12 | 1 | 2 | ... | 1 | 8 | ... | 12 |
| Intussusception | ... | 1 | 2 | 3 | 1 | ... | ... | ... | 2 | ... | 3 |
| Hæmorrhage..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| <i>Carried forward</i> | 10 | 149 | 74 | 233 | 27 | 134 | 9 | 29 | 24 | 10 | 233 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 10 | 149 | 74 | 233 | 27 | 134 | 9 | 29 | 24 | 10 | 233 |
| Carcinoma..... | | | 1 | 1 | | | | 1 | | | 1 |
| Adeno-carcinoma..... | | 1 | | 1 | 1 | | | | | | 1 |
| Carcinoma of caecum..... | | 2 | 2 | 4 | | 1 | 2 | 1 | | | 4 |
| Rupture of colon..... | | 1 | | 1 | | | | | 1 | | 1 |
| Sarcoma of colon..... | | | 1 | 1 | | | | | 1 | | 1 |
| Carcinoma of colon..... | | 1 | | 1 | | 1 | | | | | 1 |
| Displaced sigmoid flexure..... | | 1 | | 1 | | 1 | | | | | 1 |
| Stricture of sigmoid flexure..... | | | 1 | 1 | | | | | 1 | | 1 |
| Carcinoma of sigmoid flexure..... | | 1 | | 1 | | 1 | | | | | 1 |
| Cyst of omentum..... | | | 1 | 1 | | | | | 1 | | 1 |
| OF THE LIVER. | | | | | | | | | | | |
| Biliary colic..... | | 1 | | 1 | | 1 | | | | | 1 |
| Prolapse..... | | | 1 | 1 | | | | | | 1 | 1 |
| Abscess..... | | 3 | | 3 | | 1 | 1 | | 1 | | 3 |
| Cyst..... | | | 2 | 2 | | 1 | | | | 1 | 2 |
| Carcinoma..... | | 1 | 1 | 2 | | 1 | | | 1 | | 2 |
| OF THE GALL BLADDER. | | | | | | | | | | | |
| Empyema..... | | | 2 | 2 | | 2 | | | | | 2 |
| Distension..... | | | 1 | 1 | | 1 | | | | | 1 |
| Cholelithiasis..... | | 4 | 19 | 23 | 10 | 5 | 1 | 2 | 3 | 2 | 23 |
| Cholecystitis..... | | 3 | 1 | 4 | 1 | 2 | | | 1 | | 4 |
| Carcinoma of gall ducts..... | | 2 | | 2 | | 1 | 1 | | | | 2 |
| OF THE PANCREAS. | | | | | | | | | | | |
| Neoplasm..... | | 1 | | 1 | | | | | 1 | | 1 |
| OF THE RECTUM. | | | | | | | | | | | |
| Hæmorrhoids..... | 2 | 57 | 28 | 87 | 16 | 59 | | 6 | | 6 | 87 |
| Prolapse..... | | 1 | | 1 | | 1 | | | | | 1 |
| Stricture..... | | 1 | 4 | 5 | | 4 | | 1 | | | 5 |
| Abscess, ischio-rectal..... | 1 | 9 | 2 | 12 | | 11 | | 1 | | | 12 |
| Sinus, ischio-rectal..... | | 3 | | 3 | | 3 | | | | | 3 |
| Tuberculosis, ischio-rectal..... | | 1 | | 1 | | | 1 | | | | 1 |
| <i>Carried forward</i> | 13 | 243 | 141 | 397 | 55 | 231 | 15 | 41 | 35 | 20 | 397 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 13 | 243 | 141 | 397 | 55 | 231 | 15 | 41 | 35 | 20 | 397 |
| Ulcer | | 1 | 2 | 3 | 1 | | 1 | | | 1 | 3 |
| Rectocele .. . | | | 4 | 4 | | 3 | | | | 1 | 4 |
| Adenoma | | 2 | | 2 | | 2 | | | | | 2 |
| Polypus | | 1 | | 1 | 1 | | | | | | 1 |
| Carcinoma..... | | 6 | 3 | 9 | | 3 | 2 | 3 | 1 | | 9 |
| Adeno-carcinoma | | 1 | | 1 | | | | 1 | | | 1 |
| Laceration..... | | | 1 | 1 | | 1 | | | | | 1 |
| Wounds, gunshot, of rectum and bladder | 1 | | | 1 | | 1 | | | | | 1 |
| OF THE ANUS. | | | | | | | | | | | |
| Rupture of sphincter.... | | 1 | | 1 | | 1 | | | | | 1 |
| Fistula | 3 | 45 | 12 | 60 | 7 | 49 | 1 | 2 | | 1 | 60 |
| Condylomata | | | 1 | 1 | | 1 | | | | | 1 |
| Carcinoma..... | | | 1 | 1 | | | 1 | | | | 1 |
| DISEASES AND INJURIES OF THE GENITO-URINARY SYSTEM. | | | | | | | | | | | |
| Tuberculosis | | 11 | | 11 | | 5 | 3 | 1 | 1 | 1 | 11 |
| Gonorrhœa | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE KIDNEY. | | | | | | | | | | | |
| Hydronephrosis | | | 1 | 1 | | 1 | | | | | 1 |
| Pyonephrosis | | 1 | 3 | 4 | 1 | 2 | | | 1 | | 4 |
| Pyelitis, tubercular..... | | | 1 | 1 | | 1 | | | | | 1 |
| Tuberculosis. | 1 | 1 | 2 | 4 | | 4 | | | | | 4 |
| Floating kidney... .. | | 1 | 12 | 13 | 5 | 4 | | 2 | | 2 | 13 |
| Calculus..... | 1 | 1 | 2 | 4 | | 3 | | | 1 | | 4 |
| Abscess, paranephritic. | | 2 | | 2 | | 2 | | | | | 2 |
| Cyst | 1 | 1 | 1 | 3 | 2 | | | 1 | | | 3 |
| Sarcoma..... | | 3 | | 3 | | 2 | 1 | | | | 3 |
| Carcinoma..... | | 1 | 2 | 3 | | 3 | | | | | 3 |
| Rupture..... | | 1 | | 1 | 1 | | | | | | 1 |
| OF THE BLADDER. | | | | | | | | | | | |
| Calculus | 1 | 18 | 2 | 21 | 6 | 9 | | | 3 | 3 | 21 |
| <i>Carried forward</i> | 21 | 342 | 191 | 554 | 79 | 329 | 24 | 51 | 42 | 29 | 554 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 21 | 342 | 191 | 554 | 79 | 329 | 24 | 51 | 42 | 29 | 554 |
| Cystitis | 3 | 7 | .... | 10 | .... | 9 | .... | .... | 1 | .... | 10 |
| Tuberculosis..... | .... | .. | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Exstrophy | 1 | 1 | .... | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Contraction..... | .... | 2 | .... | 2 | .... | 1 | 1 | .... | .... | .... | 2 |
| Prolapse of bladder wall..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Irritable bladder ..... | .... | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Cystocele ..... | .... | .... | 2 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Papilloma..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Retention..... | .... | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Hæmaturia ..... | .... | 1 | 2 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| OF THE URETHRA. | | | | | | | | | | | |
| Stricture | 2 | 49 | .... | 51 | 5 | 39 | .... | 1 | 2 | 4 | 51 |
| Hypospadias ..... | .... | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Urinary fistula..... | .... | 2 | 2 | 4 | .... | 2 | .... | 2 | .... | .... | 4 |
| Rupture..... | .... | 6 | .... | 6 | .... | 4 | .... | .... | 1 | 1 | 6 |
| OF THE PROSTATE. | | | | | | | | | | | |
| Senile prostate ..... | .... | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Prostatitis, acute..... | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Hypertrophy..... | .... | 32 | .... | 32 | 2 | 23 | .... | 1 | 3 | 3 | 32 |
| Carcinoma..... | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| OF THE PENIS. | | | | | | | | | | | |
| Lymphangioma..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma..... | .... | 4 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| OF THE PREPUCE. | | | | | | | | | | | |
| Phimosis..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Paraphimosis..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE SCROTUM. | | | | | | | | | | | |
| Hydrocele..... | 1 | 24 | .... | 25 | 3 | 18 | .... | .... | .... | 4 | 25 |
| Wounds, lacerated ..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| incised ..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 28 | 487 | 200 | 715 | 90 | 452 | 25 | 57 | 49 | 42 | 715 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 28 | 487 | 200 | 715 | 90 | 452 | 25 | 57 | 49 | 42 | 715 |
| OF THE TESTICLES. | | | | | | | | | | | |
| Orchitis | | 2 | ... | 2 | ... | 2 | .. | ... | ... | ... | 2 |
| tubercular..... | | 4 | ... | 4 | 1 | 3 | ... | ... | ... | ... | 4 |
| Gumma | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sarcoma | | 7 | ... | 7 | ... | 6 | ... | ... | 1 | ... | 7 |
| Cyst | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Epididymitis, acute..... | 1 | 3 | ... | 4 | 1 | 3 | .. | ... | ... | ... | 4 |
| Hæmatocele | | 3 | ... | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| OF SPERMATIC CORD. | | | | | | | | | | | |
| Varicocele..... | 1 | 30 | ... | 31 | 11 | 18 | ... | 2 | ... | ... | 31 |
| OF VESICULE SEMINALES. | | | | | | | | | | | |
| Vesiculitis, seminal..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| DISEASES AND INJURIES OF THE FEMALE GENITAL ORGANS. | | | | | | | | | | | |
| GENERAL DISEASES. | | | | | | | | | | | |
| Menorrhagia. | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Metrorrhagia | | | 4 | 4 | 1 | 3 | ... | ... | ... | ... | 4 |
| Dysmenorrhœa | | | 6 | 6 | 1 | 5 | ... | ... | ... | ... | 6 |
| Pregnancy | | | 2 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| extra-uterine.... | 2 | ... | 10 | 12 | 8 | 2 | ... | 1 | ... | 1 | 12 |
| Septicæmia, puerperal | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Abortion, attempted..... | | | 2 | 2 | 1 | ... | ... | ... | ... | 1 | 2 |
| Sterility | | | 1 | 1 | 1 | .. | .. | ... | .. | ... | 1 |
| OF THE VULVA. | | | | | | | | | | | |
| Cyst..... | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Carcinoma..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Lymphangioma..... | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Hæmatoma | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Wound, punctured | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| OF THE URETHRA. | | | | | | | | | | | |
| Caruncle | | | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| <i>Carried forward</i> | 33 | 539 | 234 | 805 | 121 | 505 | 25 | 60 | 50 | 44 | 805. |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 33 | 539 | 234 | 805 | 121 | 505 | 25 | 60 | 50 | 44 | 805 |
| OF THE VAGINA. | | | | | | | | | | | |
| Sinus. | | | 1 | 1 | | 1 | | | | | 1 |
| Prolapse | | | 1 | 1 | 1 | | | | | | 1 |
| Exuberant granulations..... | | | 1 | 1 | | 1 | | | | | 1 |
| Recto-vaginal fistula | 1 | | 1 | 2 | 1 | 1 | | | | | 2 |
| Vesico-vaginal fistula. | | | 3 | 3 | 2 | | | 1 | | | 3 |
| Carcinoma..... | | | 2 | 2 | | 2 | | | | | 2 |
| Abscesses of vulvo-vaginal glands | | | 1 | 1 | | | | | | 1 | 1 |
| OF THE UTERUS. | | | | | | | | | | | |
| Endometritis..... | 2 | | 40 | 42 | 11 | 26 | | 1 | 1 | 3 | 42 |
| Hæmorrhage | | | 1 | 1 | 1 | | | | | | 1 |
| Displacements, antelexion..... | | | 4 | 4 | 1 | 3 | | | | | 4 |
| retroversion | 3 | | 36 | 39 | 10 | 16 | | 9 | | 4 | 39 |
| prolapse | 1 | | 5 | 6 | 4 | 2 | | | | | 6 |
| procidentia | | | 10 | 10 | 8 | 1 | | | 1 | | 10 |
| Polypus | | | 4 | 4 | 2 | | | | | 2 | 4 |
| Adenoma | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Fibroids..... | 4 | | 44 | 48 | 23 | 11 | 1 | 3 | 9 | 1 | 48 |
| Fibro-cyst | | | 1 | 1 | 1 | | | | | | 1 |
| Myoma..... | | | 1 | 1 | | | | | 1 | | 1 |
| Fibro-myoma | | | 5 | 5 | 2 | 1 | | | 2 | | 5 |
| Sarcoma | | | 1 | 1 | | 1 | | | | | 1 |
| Adeno-sarcoma..... | | | 1 | 1 | 1 | | | | | | 1 |
| Carcinoma..... | | | 23 | 23 | 3 | 13 | 3 | 2 | 1 | 1 | 23 |
| OF THE CERVIX. | | | | | | | | | | | |
| Hypertrophy..... | | | 1 | 1 | | | | 1 | | | 1 |
| Endocervicitis.... | | | 3 | 3 | 1 | 1 | | 1 | | | 3 |
| Laceration | | | 20 | 20 | 5 | 11 | | 1 | | 3 | 20 |
| of cervix and perineum | 1 | | 34 | 35 | 10 | 22 | | 1 | 1 | 1 | 35 |
| Papilloma..... | | | 1 | 1 | | | | 1 | | | 1 |
| Carcinoma..... | 1 | | 16 | 17 | | 12 | 1 | 2 | | 2 | 17 |
| <i>Carried forward</i> | 45 | 539 | 497 | 1081 | 209 | 631 | 30 | 83 | 66 | 62 | 1081 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | | |
|--------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|--|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. | |
| <i>Brought forward</i> | 45 | 539 | 497 | 1081 | 209 | 631 | 30 | 83 | 66 | 62 | 1081 | |
| OF THE PERINEUM. | | | | | | | | | | | | |
| Laceration | | | 16 | 16 | 7 | 9 | | | | | 16 | |
| Foreign body..... | | | 1 | 1 | | | | | | 1 | 1 | |
| OF THE BROAD LIGAMENT. | | | | | | | | | | | | |
| Cyst..... | | | 1 | 1 | 1 | | | | | | 1 | |
| Cyst-adenoma | | | 1 | 1 | | | | | | 1 | 1 | |
| Infiltration | | | 1 | 1 | 1 | | | | | | 1 | |
| OF THE TUBES. | | | | | | | | | | | | |
| Salpingitis | | | 25 | 25 | 7 | 13 | | 2 | 1 | 2 | 25 | |
| tubercular | | | 5 | 5 | 1 | 4 | | | | | 5 | |
| Pyosalpinx | 7 | | 35 | 42 | 15 | 13 | | 2 | 3 | 9 | 42 | |
| tubercular..... | | | 2 | 2 | 1 | 1 | | | | | 2 | |
| Hydrosalpinx | | | 2 | 2 | 1 | | | 1 | | | 2 | |
| Hæmatosalpinx, chronic..... | | | 1 | 1 | 1 | | | | | | 1 | |
| OF THE OVARIES. | | | | | | | | | | | | |
| Hypertrophy..... | | | 1 | 1 | | 1 | | | | | 1 | |
| Adenoma..... | | | 2 | 2 | | 2 | | | | | 2 | |
| Fibroid | | | 1 | 1 | | | | | | 1 | 1 | |
| Cyst..... | 2 | | 38 | 40 | 22 | 12 | | | 3 | 3 | 40 | |
| retention..... | | | 1 | 1 | 1 | | | | | | 1 | |
| tubo-ovarian..... | | | 2 | 2 | 1 | | | | 1 | | 2 | |
| Sarcoma | | | 1 | 1 | 1 | | | | | | 1 | |
| Fibro-sarcoma..... | | | 1 | 1 | | | | | 1 | | 1 | |
| Carcinoma..... | | | 1 | 1 | 1 | | | | | | 1 | |
| Adeno-carcinoma | | | 2 | 2 | | | | | 2 | | 2 | |
| DISEASES AND INJURIES OF THE GLANDS. | | | | | | | | | | | | |
| OF THE PAROTID GLANDS. | | | | | | | | | | | | |
| Parotitis, suppurative..... | | 1 | | 1 | | | | | | 1 | 1 | |
| Cyst..... | | 1 | | 1 | | 1 | | | | | 1 | |
| Carcinoma..... | | 2 | | 2 | | 2 | | | | | 2 | |
| <i>Carried forward</i> | 54 | 543 | 637 | 1234 | 270 | 689 | 30 | 88 | 77 | 80 | 1234 | |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 54 | 543 | 637 | 1234 | 270 | 689 | 30 | 88 | 77 | 80 | 1234 |
| Tumor (unspecified)..... | ... | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| OF THE SUBLINGUAL GLANDS. | | | | | | | | | | | |
| Tuberculosis..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE THYROID GLAND. | | | | | | | | | | | |
| Goitre..... | ... | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| exophthalmic..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Cyst..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE BREAST. | | | | | | | | | | | |
| Mastitis..... | 1 | ... | 2 | 3 | ... | 2 | ... | 1 | ... | ... | 3 |
| Abscess..... | ... | 1 | 4 | 5 | ... | 5 | ... | ... | ... | ... | 5 |
| Tuberculosis..... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Lymphangioma..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Fibroma..... | ... | ... | 6 | 6 | 3 | 2 | ... | 1 | ... | ... | 6 |
| Adeno-fibroma..... | ... | 2 | ... | 2 | 2 | ... | ... | ... | ... | ... | 2 |
| Myoma..... | 1 | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Cyst..... | ... | ... | 3 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| retention..... | ... | ... | 2 | 2 | 2 | ... | ... | ... | ... | ... | 2 |
| Carcinoma..... | 4 | ... | 51 | 55 | 2 | 41 | 2 | 5 | 4 | 1 | 55 |
| recurrent..... | 1 | ... | 11 | 12 | ... | 9 | 1 | 2 | ... | ... | 12 |
| OF THE CERVICAL GLANDS. | | | | | | | | | | | |
| Adenitis..... | ... | 7 | 10 | 17 | 1 | 15 | ... | 1 | ... | ... | 17 |
| tubercular..... | ... | 2 | 5 | 7 | 1 | 4 | ... | 1 | ... | 1 | 7 |
| Tuberculosis..... | ... | 6 | 12 | 18 | 1 | 16 | ... | 1 | ... | ... | 18 |
| OF THE AXILLARY GLANDS. | | | | | | | | | | | |
| Abscess..... | ... | 2 | 1 | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Sinus..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Tuberculosis..... | ... | 3 | 1 | 4 | 1 | 3 | ... | ... | ... | ... | 4 |
| Carcinoma..... | ... | 2 | 1 | 3 | ... | 2 | 1 | ... | ... | ... | 3 |
| OF THE MESENTERIC GLANDS. | | | | | | | | | | | |
| Sarcoma..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 61 | 571 | 753 | 1385 | 286 | 800 | 34 | 101 | 82 | 82 | 1385 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward.....</i> | 61 | 571 | 753 | 1385 | 286 | 800 | 34 | 101 | 82 | 82 | 1385 |
| OF THE INGUINAL GLANDS. | | | | | | | | | | | |
| Abscess..... | | | 1 | 1 | | 1 | | | | | 1 |
| Sinus..... | | 2 | 1 | 3 | | 3 | | | | | 3 |
| Adenitis ... | | 5 | 1 | 6 | 1 | 5 | | | | | 6 |
| Sarcoma..... | | | 1 | 1 | 1 | | | | | | 1 |
| Contusion ... | | 1 | | 1 | 1 | | | | | | 1 |
| DISEASES AND INJURIES OF THE MUSCLES OF THE TRUNK. | | | | | | | | | | | |
| Abscess, presternal..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Contusion of side..... | | 1 | 1 | 2 | | 1 | | 1 | | | 2 |
| Wound of side, gunshot | | 1 | | 1 | | | | | 1 | | 1 |
| Injuries of back. | | 1 | | 1 | | | | | | 1 | 1 |
| Sinus of back..... | | | 1 | 1 | | 1 | | | | | 1 |
| Carbuncle of back..... | | 2 | | 2 | | 2 | | | | | 2 |
| Burns of back..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Sprain of back | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Strain of back | | 1 | | 1 | 1 | | | | | | 1 |
| Contusion of back..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wound of back, gunshot..... | | 1 | | 1 | | 1 | | | | | 1 |
| Lumbar abscess..... | 4 | 5 | 2 | 11 | 1 | 9 | | | 1 | | 11 |
| Abscess over sacrum | | | 2 | 2 | | 2 | | | | | 2 |
| Pilonidal sinus..... | | 7 | 1 | 8 | 2 | 4 | | | | 2 | 8 |
| Abscess of nates..... | | | 2 | 2 | | 2 | | | | | 2 |
| Condylomata of nates..... | | | 1 | 1 | | | | 1 | | | 1 |
| Sarcoma of nates..... | | | 1 | 1 | | 1 | | | | | 1 |
| DISEASES OF THE SKIN. | | | | | | | | | | | |
| Dermatitis purpura..... | | 1 | | 1 | | | | 1 | | | 1 |
| DISEASES AND INJURIES OF THE HEAD AND FACE. | | | | | | | | | | | |
| OF THE HEAD. | | | | | | | | | | | |
| Painful cicatrix..... | | 1 | | 1 | | 1 | | | | | 1 |
| Hæmatoma..... | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward.....</i> | 66 | 603 | 772 | 1441 | 295 | 839 | 34 | 104 | 84 | 85 | 1441 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 66 | 603 | 772 | 1441 | 295 | 839 | 34 | 104 | 84 | 85 | 1441 |
| Sarcoma | 1 | ... | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Wounds, gunshot..... | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 | ... | 2 |
| incised..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Concussion of brain..... | 1 | 21 | ... | 22 | 8 | 12 | ... | ... | 2 | ... | 22 |
| Angioma of scalp..... | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Sarcoma of scalp..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Wounds of scalp..... | ... | 11 | 2 | 13 | 2 | 10 | ... | ... | ... | 1 | 13 |
| septic..... | ... | 3 | ... | 3 | ... | 2 | ... | 1 | ... | ... | 3 |
| lacerated..... | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| OF THE FACE. | | | | | | | | | | | |
| Cicatrix. | ... | 2 | ... | 2 | 1 | ... | ... | 1 | ... | ... | 2 |
| Sinus..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Nævus. | ... | ... | 3 | 3 | 1 | 1 | ... | ... | ... | 1 | 3 |
| Ulcer, specific | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Lupus..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Epithelioma | ... | 11 | 5 | 16 | ... | 13 | ... | 2 | ... | 1 | 16 |
| Powder face | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Burns | ... | 3 | 2 | 5 | 1 | 3 | ... | 1 | ... | ... | 5 |
| Burns of face and hands | ... | 7 | ... | 7 | ... | 6 | ... | ... | ... | 1 | 7 |
| Wound, incised..... | ... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Redundant skin..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE FOREHEAD. | | | | | | | | | | | |
| Tuberculosis..... | ... | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Nævus | ... | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Angioma | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Cyst, dermoid | ... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| retention | ... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Epithelioma..... | 1 | 1 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Contusion. | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE CHEEK. | | | | | | | | | | | |
| Abscess..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 70 | 673 | 793 | 1536 | 313 | 900 | 34 | 110 | 89 | 90 | 1536 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward.....</i> | 70 | 673 | 793 | 1536 | 313 | 900 | 34 | 110 | 89 | 90 | 1536 |
| Wen..... | | 1 | | 1 | | 1 | | | | | 1 |
| Papilloma..... | | | 1 | 1 | 1 | | | | | | 1 |
| Cyst | | | 1 | 1 | | | | | | 1 | 1 |
| DISEASES AND INJURIES OF THE EYE AND EAR. | | | | | | | | | | | |
| OF THE EYE. | | | | | | | | | | | |
| Staphyloma..... | | 1 | | 1 | | 1 | | | | | 1 |
| Pterygia..... | | 1 | | 1 | | 1 | | | | | 1 |
| Oedema of retina. | | 1 | | 1 | | 1 | | | | | 1 |
| Epithelioma. | | 1 | | 1 | | 1 | | | | | 1 |
| Carbuncle of lid..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma of orbit..... | 1 | | | 1 | | | | | 1 | | 1 |
| Carcinoma of orbit..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wound, gunshot.... | | 1 | | 1 | | | | | | 1 | 1 |
| Wound, lacerated, of eyelid..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE EAR. | | | | | | | | | | | |
| Nævus..... | | | 1 | 1 | | 1 | | | | | 1 |
| Epithelioma..... | | 3 | | 3 | | 2 | 1 | | | | 3 |
| DISEASES AND INJURIES OF THE NECK. | | | | | | | | | | | |
| Cellulitis | | 1 | | 1 | | 1 | | | | | 1 |
| Torticollis | 1 | 3 | | 4 | | 3 | | 1 | | | 4 |
| Abscess.... | 1 | 9 | 1 | 11 | 1 | 10 | | | | | 11 |
| Sinus..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wen..... | 1 | | | 1 | | 1 | | | | | 1 |
| Carbuncle... .. | | 4 | | 4 | | 4 | | | | | 4 |
| Anthrax | | 1 | | 1 | | | | | 1 | | 1 |
| Lipoma | | 2 | 1 | 3 | 2 | 1 | | | | | 3 |
| Lymphoma | | 1 | | 1 | | 1 | | | | | 1 |
| Angioma | | 1 | | 1 | | | | | 1 | | 1 |
| Nephromata | | 1 | | 1 | | | | 1 | | | 1 |
| <i>Carried forward.....</i> | 74 | 709 | 798 | 1581 | 317 | 933 | 35 | 112 | 92 | 92 | 1581 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 74 | 709 | 798 | 1581 | 317 | 933 | 35 | 112 | 92 | 92 | 1581 |
| Sarcoma..... | | 5 | 2 | 7 | ... | 4 | 2 | ... | 1 | ... | 7 |
| melano..... | | 3 | ... | 3 | ... | 2 | 1 | ... | ... | ... | 3 |
| Cyst..... | | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Carcinoma..... | | 4 | 1 | 5 | ... | 4 | 1 | ... | ... | ... | 5 |
| Movable ligamentum nuchæ..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Wounds, gunshot..... | | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| septic..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| DISEASES AND INJURIES OF THE CHEST AND CHEST WALL. | | | | | | | | | | | |
| OF THE CHEST. | | | | | | | | | | | |
| Abscess..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Wounds, gunshot.. | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| incised..... | | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| penetrating..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Multiple injuries..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| OF THE CHEST WALL. | | | | | | | | | | | |
| Sinus..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Lipoma..... | | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| DISEASES AND INJURIES OF THE ABDOMEN AND ABDOM- INAL WALL. | | | | | | | | | | | |
| OF THE ABDOMEN. | | | | | | | | | | | |
| Ascites..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Abscess..... | | 3 | 2 | 5 | ... | 3 | ... | ... | 1 | 1 | 5 |
| Sinus..... | 1 | 3 | 12 | 16 | 1 | 7 | 2 | 4 | ... | 2 | 16 |
| Cyst..... | | 1 | 2 | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Sarcoma..... | | ... | 3 | 3 | 1 | ... | 1 | ... | 1 | ... | 3 |
| Carcinoma..... | | ... | 2 | 2 | ... | 1 | 1 | ... | ... | ... | 2 |
| Tumor (unspecified)..... | | ... | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Pelvic inflammation, chronic..... | | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Pelvic abscess..... | | 1 | 7 | 8 | ... | 6 | ... | 1 | ... | 1 | 8 |
| <i>Carried forward</i> | 75 | 741 | 834 | 1650 | 321 | 976 | 43 | 118 | 96 | 96 | 1650 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 75 | 741 | 834 | 1650 | 321 | 976 | 43 | 118 | 96 | 96 | 1650 |
| Pelvic tumor..... | | | 1 | 1 | | 1 | | | | | 1 |
| Watering-pot perineum..... | 1 | 2 | | 3 | | 3 | | | | | 3 |
| Perineal abscess..... | | 4 | | 4 | | 4 | | | | | 4 |
| Perineal fistula..... | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Fibromyoma, retro-peritoneal .. | | | 1 | 1 | 1 | | | | | | 1 |
| Appendicitis..... | 20 | 88 | 26 | 134 | 78 | 29 | 1 | 5 | 14 | 7 | 134 |
| acute..... | | 71 | 32 | 103 | 60 | 19 | | 3 | 16 | 5 | 103 |
| catarrhal | | 1 | | 1 | 1 | | | | | | 1 |
| Appendix abscess..... | | 17 | 7 | 24 | 3 | 16 | | | 3 | 2 | 24 |
| Peritonitis, general..... | | 5 | 4 | 9 | | 1 | | | 7 | 1 | 9 |
| tubercular | 1 | 2 | 6 | 9 | | 5 | 1 | | 2 | 1 | 9 |
| pelvic..... | | | 3 | 3 | | 2 | | | | 1 | 3 |
| Hernia, inguinal..... | 1 | 75 | 14 | 90 | 56 | 17 | 1 | 6 | 4 | 6 | 90 |
| strangulated..... | 1 | 15 | | 16 | 6 | 6 | | | 3 | 1 | 16 |
| femoral..... | | | 7 | 7 | 5 | 1 | | | | 1 | 7 |
| strangulated | | 1 | 5 | 6 | 3 | 1 | | | 2 | | 6 |
| umbilical | 1 | 1 | 9 | 11 | 8 | 1 | | | 1 | 1 | 11 |
| strangulated..... | 1 | 1 | 5 | 7 | 4 | | | | 2 | 1 | 7 |
| ventral..... | 1 | 3 | 9 | 13 | 9 | 2 | | 1 | 1 | | 13 |
| strangulated | | 1 | 1 | 2 | 1 | | | | 1 | | 2 |
| Burns..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wounds, gunshot..... | 1 | 1 | | 2 | 1 | 1 | | | | | 2 |
| incised... .. | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE ABDOMINAL WALL. | | | | | | | | | | | |
| Abscess..... | | | 2 | 2 | | 2 | | | | | 2 |
| Sinus..... | | | 1 | 1 | | 1 | | | | | 1 |
| Lymphangioma | | 1 | | 1 | 1 | | | | | | 1 |
| Fibroma..... | | | 1 | 1 | 1 | | | | | | 1 |
| Sarcoma..... | | 4 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | | 5 |
| Carcinoma, recurrent | | | 1 | 1 | | | 1 | | | | 1 |
| Wound, penetrating | | | 1 | 1 | 1 | | | | | | 1 |
| <i>Carried forward</i> | 104 | 1037 | 971 | 2112 | 561 | 1093 | 48 | 134 | 153 | 123 | 2112 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward.</i> | 104 | 1037 | 971 | 2112 | 561 | 1093 | 48 | 134 | 153 | 123 | 2112 |
| DISEASES AND INJURIES OF THE UPPER EXTREMITIES. | | | | | | | | | | | |
| OF THE ARM. | | | | | | | | | | | |
| Sinus..... | | | 1 | 1 | 1 | | | | | | 1 |
| Cicatricial contraction..... | 1 | | 1 | 2 | | 2 | | | | | 2 |
| Paralysis..... | 1 | 2 | | 3 | | 2 | | 1 | | | 3 |
| Tuberculosis .. | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Septic arm | | 1 | 2 | 3 | | 2 | | | | 1 | 3 |
| Ganglia, tubercular .. | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma | 1 | 1 | 1 | 3 | 1 | 1 | 1 | | | | 3 |
| Carcinoma..... | | 1 | | 1 | 1 | | | | | | 1 |
| Conical stump..... | | 1 | | 1 | | 1 | | | | | 1 |
| Burns..... | | | 3 | 3 | | 2 | | | 1 | | 3 |
| Crush..... | | 4 | | 4 | 1 | 1 | | | | 2 | 4 |
| Wounds, granulating..... | | 1 | | 1 | | 1 | | | | | 1 |
| gunshot..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| incised..... | 1 | 2 | | 3 | 1 | 2 | | | | | 3 |
| lacerated..... | | 2 | | 2 | | 2 | | | | | 2 |
| Scalds of arm and chest..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE HAND. | | | | | | | | | | | |
| Palmar abscess | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Sinus..... | | 2 | | 2 | | 2 | | | | | 2 |
| Tenosynovitis, tubercular..... | | 1 | | 1 | | 1 | | | | | 1 |
| Septic hand..... | 2 | 13 | 1 | 16 | | 15 | | | 1 | | 16 |
| Cicatricial contraction..... | | | 1 | 1 | | | | 1 | | | 1 |
| Lupus. | | 1 | | 1 | | 1 | | | | | 1 |
| Epithelioma | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Burns | | 1 | | 1 | | 1 | | | | | 1 |
| Crush | | 5 | 1 | 6 | | 6 | | | | | 6 |
| Wounds, incised..... | | 4 | | 4 | | 4 | | | | | 4 |
| lacerated..... | | 3 | | 3 | | 2 | | 1 | | | 3 |
| <i>Carried forward.</i> | 110 | 1089 | 985 | 2184 | 566 | 1150 | 49 | 138 | 155 | 125 | 2184 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 110 | 1089 | 985 | 2184 | 566 | 1159 | 49 | 138 | 155 | 125 | 2184 |
| OF THE FINGERS. | | | | | | | | | | | |
| Cicatricial contraction | | 2 | | 2 | | 2 | | | | | 2 |
| Septic finger..... | | 6 | 3 | 9 | | 8 | | 1 | | | 9 |
| Anatomical tubercle. | | 1 | | 1 | | 1 | | | | | 1 |
| Angioma..... | | 1 | | 1 | | 1 | | | | | 1 |
| Cut tendon..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wound, lacerated..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE THUMB. | | | | | | | | | | | |
| Ruptured tendon..... | | 1 | | 1 | | 1 | | | | | 1 |
| DISEASES AND INJURIES OF THE LOWER EXTREMITIES. | | | | | | | | | | | |
| OF THE THIGH. | | | | | | | | | | | |
| Abscess..... | 1 | 5 | 1 | 7 | | 4 | 2 | | | 1 | 7 |
| Sinus..... | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Fibroma | | | 1 | 1 | | 1 | | | | | 1 |
| Sarcoma | | | 1 | 1 | | 1 | | | | | 1 |
| Foreign body..... | | 1 | | 1 | 1 | | | | | | 1 |
| Contusion..... | | 1 | | 1 | | 1 | | | | | 1 |
| Crush | | 2 | 1 | 3 | | | | | 3 | | 3 |
| Wounds, granulating.. | | | 1 | 1 | | 1 | | | | | 1 |
| gunshot | | 5 | | 5 | 1 | 4 | | | | | 5 |
| incised..... | 1 | | | 1 | | 1 | | | | | 1 |
| OF THE LEG. | | | | | | | | | | | |
| Arthritis, chronic..... | | | 1 | 1 | | 1 | | | | | 1 |
| Tuberculosis..... | | 1 | 1 | 2 | | 1 | | 1 | | | 2 |
| Varicose veins..... | | 4 | | 4 | 2 | 2 | | | | | 4 |
| Septic leg..... | | 3 | 1 | 4 | | 4 | | | | | 4 |
| Abscess..... | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Sinus | | 1 | | 1 | | 1 | | | | | 1 |
| Ulcer. | 3 | 4 | 6 | 13 | 1 | 11 | | 1 | | | 13 |
| Painful stump..... | | 3 | | 3 | | 3 | | | | | 3 |
| Contusion..... | | 2 | | 2 | | 2 | | | | | 2 |
| <i>Carried forward</i> | 116 | 1137 | 1002 | 2255 | 571 | 1207 | 51 | 142 | 158 | 126 | 2255 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 116 | 1137 | 1002 | 2255 | 571 | 1207 | 51 | 142 | 158 | 126 | 2255 |
| Crush..... | 1 | 7 | .... | 8 | .... | 5 | .... | .... | 3 | .... | 8 |
| of both legs ..... | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| Wounds, granulating..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| gunshot ..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE FOOT. | | | | | | | | | | | |
| Mal perforans..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Gangrene..... | 2 | 5 | 1 | 8 | .... | 4 | .... | 2 | 2 | .... | 8 |
| Septic foot..... | .... | 8 | 2 | 10 | 1 | 9 | .... | .... | .... | .... | 10 |
| Ulcer .. | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Talipes equino-varus..... | 1 | 3 | .... | 4 | 1 | 2 | .... | .... | .... | 1 | 4 |
| Flatfoot..... | .... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Mycetoma..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Foreign body..... | .... | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Frostbite..... | .... | 3 | .... | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Contusion..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Crush..... | 1 | 15 | .... | 16 | 2 | 14 | .... | .... | .... | .... | 16 |
| Wounds, gunshot..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| incised... .. | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| lacerated ..... | .... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Of foot (unspecified)..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE TOES. | | | | | | | | | | | |
| Gangrene ..... | .... | 4 | .... | 4 | .... | 2 | .... | 1 | 1 | .... | 4 |
| Hammer-toe..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Bunion..... | .... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Ingrowing nail ..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Crush ..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Frostbite ..... | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| DISEASES AND INJURIES OF THE BONES. | | | | | | | | | | | |
| OF THE SKULL. | | | | | | | | | | | |
| Fracture ..... | .... | 7 | 1 | 8 | .... | 2 | .... | .... | 6 | .... | 8 |
| <i>Carried forward</i> | 124 | 1203 | 1010 | 2237 | 580 | 1250 | 51 | 146 | 172 | 129 | 2237 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 124 | 1203 | 1010 | 2337 | 580 | 1259 | 51 | 146 | 172 | 129 | 2337 |
| Fracture, compound | | 17 | .. | 17 | 4 | 8 | ... | ... | 5 | ... | 17 |
| Fracture of base of skull | | 13 | 1 | 14 | 2 | 5 | 1 | ... | 6 | ... | 14 |
| Exostosis of occipital bone | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE FRONTAL BONE. | | | | | | | | | | | |
| Exostosis | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Necrosis..... | | | 1 | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Periostitis | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE MALAR BONE. | | | | | | | | | | | |
| Necrosis..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Fracture | | 2 | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| OF THE NASAL BONES. | | | | | | | | | | | |
| Fracture..... | | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| compound..... | | 1 | 2 | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| ON THE JAW. | | | | | | | | | | | |
| Necrosis..... | | 6 | 4 | 10 | ... | 8 | 1 | ... | 1 | ... | 10 |
| Epulis..... | | | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Empyema of antrum .. | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Abscess..... | | | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| alveolar..... | | 2 | 5 | 7 | ... | 5 | ... | ... | 1 | 1 | 7 |
| Cyst, dentigerous..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sarcoma..... | | 9 | 1 | 10 | ... | 5 | ... | 5 | ... | ... | 10 |
| Carcinoma..... | 1 | 6 | ... | 7 | ... | 5 | ... | 1 | 1 | ... | 7 |
| Fracture..... | | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| compound..... | | 2 | ... | 2 | ... | ... | ... | ... | 1 | 1 | 2 |
| Wound, gunshot..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Abscess of tooth..... | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Odontoma. | | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| OF THE CLAVICLE AND STERNUM. | | | | | | | | | | | |
| Fracture of clavicle..... | | 4 | 1 | 5 | 1 | 2 | ... | 1 | 1 | ... | 5 |
| <i>Carried forward</i> | 125 | 1275 | 1032 | 2432 | 590 | 1315 | 54 | 154 | 188 | 131 | 2432 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 125 | 1275 | 1032 | 2432 | 590 | 1315 | 54 | 154 | 188 | 131 | 2432 |
| Tuberculosis of sternum... | 1 | 1 | ... | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| OF THE RIBS. | | | | | | | | | | | |
| Tuberculosis | | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Necrosis | | 4 | ... | 4 | ... | 3 | ... | 1 | .. | ... | 4 |
| Fracture. | | 6 | ... | 6 | 1 | 4 | ... | ... | 1 | ... | 6 |
| OF THE SCAPULA. | | | | | | | | | | | |
| Sarcoma... .. | | | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| OF THE VERTEBRÆ. | | | | | | | | | | | |
| Fracture, cervical vetebræ..... | | 7 | ... | 7 | ... | 2 | ... | ... | 5 | ... | 7 |
| dorsal vetebra..... | | 2 | ... | 2 | ... | 1 | 1 | ... | ... | ... | 2 |
| Fracture of coccyx, compound.... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ununited | | | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sarcoma of coccyx..... | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Movable coccyx | | | 1 | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| OF THE ILIUM. | | | | | | | | | | | |
| Abscess..... | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Exostosis | | 1 | ... | 1 | ... | ... | ... | 1 | ... | ... | 1 |
| Tuberculosis of crest..... | | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| Fracture | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE PELVIS. | | | | | | | | | | | |
| Fracture..... | | 1 | ... | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| OF THE HUMERUS. | | | | | | | | | | | |
| Necrosis | 1 | ... | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Osteomyelitis..... | | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Sarcoma | | 1 | ... | 1 | ... | ... | 1 | ... | ... | ... | 1 |
| Fracture..... | 1 | 9 | 2 | 12 | ... | 12 | ... | ... | ... | ... | 12 |
| compound | | 5 | ... | 5 | ... | 3 | 1 | ... | ... | 1 | 5 |
| OF THE OLECRANON. | | | | | | | | | | | |
| Osteomyelitis | | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Fracture | | 3 | 1 | 4 | ... | 4 | ... | ... | ... | ... | 4 |
| compound | | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| <i>Carried forward</i> | 128 | 1325 | 1039 | 2492 | 594 | 1354 | 57 | 157 | 196 | 134 | 2492 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 128 | 1325 | 1039 | 2492 | 594 | 1354 | 57 | 157 | 196 | 134 | 2492 |
| OF THE RADIUS. | | | | | | | | | | | |
| Fracture | | 2 | | 2 | | 2 | | | | | 2 |
| Colles' | | 3 | 2 | 5 | | 4 | | | | 1 | 5 |
| united | | 2 | | 2 | | 2 | | | | | 2 |
| of radius and ulna | 1 | | | 1 | | 1 | | | | | 1 |
| OF THE ULNA. | | | | | | | | | | | |
| Periostitis | | | 1 | 1 | | 1 | | | | | 1 |
| Exostosis | | | 1 | 1 | | 1 | | | | | 1 |
| Fracture | 1 | | | 1 | | 1 | | | | | 1 |
| compound | | 1 | | 1 | | 1 | | | | | 1 |
| united | | 2 | | 2 | 1 | 1 | | | | | 2 |
| OF THE METACARPAL BONES. | | | | | | | | | | | |
| Fracture | | 2 | | 2 | | 2 | | | | | 2 |
| OF THE PHALANGES (fingers). | | | | | | | | | | | |
| Compound fracture | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE FEMUR. | | | | | | | | | | | |
| Osteomyelitis | | 5 | | 5 | | 2 | 1 | | | 2 | 5 |
| Exostosis | | 1 | | 1 | | 1 | | | | | 1 |
| Tuberculosis | | 1 | 1 | 2 | | 1 | | 1 | | | 2 |
| Caries | | 1 | | 1 | | 1 | | | | | 1 |
| Necrosis | 2 | 7 | 2 | 11 | | 10 | | | | 1 | 11 |
| Fracture | 5 | 22 | 10 | 37 | | 29 | | 1 | 2 | 5 | 37 |
| compound | 1 | 3 | | 4 | | 2 | | | 2 | | 4 |
| united | 1 | | | 1 | | 1 | | | | | 1 |
| impacted, of neck of femur | | 4 | 1 | 5 | | 3 | | | 2 | | 5 |
| OF THE PATELLA. | | | | | | | | | | | |
| Osteomyelitis | | 1 | | 1 | | | | | 1 | | 1 |
| Fracture | 3 | 14 | 4 | 21 | | 15 | | 1 | | 5 | 21 |
| compound | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 142 | 1398 | 1061 | 2601 | 595 | 1437 | 58 | 160 | 203 | 148 | 2601 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 142 | 1398 | 1061 | 2601 | 595 | 1437 | 58 | 160 | 203 | 148 | 2601 |
| OF THE TIBIA. | | | | | | | | | | | |
| Osteomyelitis..... | 1 | 6 | 2 | 9 | .... | 8 | .... | 1 | .... | .... | 9 |
| Periostitis..... | .... | 6 | 2 | 8 | 1 | 7 | .... | .... | .... | .... | 8 |
| Necrosis | 2 | 9 | 2 | 13 | .... | 11 | 1 | .. | .... | 1 | 13 |
| Sarcoma ..... | .... | 2 | .... | 2 | .... | 1 | .... | 1 | .. | .... | 2 |
| Fracture | 1 | 14 | .... | 15 | 1 | 12 | .... | .... | .... | 2 | 15 |
| compound..... | 1 | 6 | 1 | 8 | .... | 6 | .... | .... | 1 | 1 | 8 |
| ununited ..... | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| OF THE FIBULA. | | | | | | | | | | | |
| Tuberculosis..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fracture..... | 1 | 16 | 3 | 20 | .... | 19 | .... | .... | .... | 1 | 20 |
| compound ..... | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Pott's | 2 | 15 | 2 | 19 | .... | 15 | .... | .... | .... | 4 | 19 |
| OF THE TIBIA AND FIBULA. | | | | | | | | | | | |
| Fracture..... | 5 | 42 | 7 | 54 | .... | 45 | .... | .... | 1 | 8 | 54 |
| compound ..... | .... | 14 | .... | 14 | 1 | 10 | .... | .... | 2 | 1 | 14 |
| ununited ..... | .... | 2 | 1 | 3 | .... | 2 | 1 | .... | .... | .... | 3 |
| OF THE ASTRAGALUS. | | | | | | | | | | | |
| Osteomyelitis..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Necrosis..... | .... | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| OF THE MALLEOLI. | | | | | | | | | | | |
| Caries ..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Fracture ..... | .... | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| OF THE OS CALCIS. | | | | | | | | | | | |
| Tuberculosis ..... | .... | .... | 3 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Fracture. .... | .... | 4 | .... | 4 | .... | 3 | .... | .... | .... | 1 | 4 |
| OF THE TARSUS. | | | | | | | | | | | |
| Exostosis of scaphoid..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Necrosis ..... | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Fracture..... | .... | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| <i>Carried forward</i> | 155 | 1550 | 1084 | 2789 | 600 | 1592 | 60 | 163 | 207 | 167 | 2789 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|----------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 155 | 1550 | 1084 | 2789 | 600 | 1592 | 60 | 163 | 207 | 167 | 2789 |
| OF THE METATARSAL BONES. | | | | | | | | | | | |
| Necrosis | | | 1 | 1 | | 1 | | | | | 1 |
| Fracture | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE PHALANGES (toes). | | | | | | | | | | | |
| Necrosis | | 1 | | 1 | 1 | | | | | | 1 |
| Compound fracture | | 1 | | 1 | | 1 | | | | | 1 |
| GENERAL INJURIES OF BONES. | | | | | | | | | | | |
| Multiple fractures | 2 | 8 | 1 | 11 | | 7 | | | 4 | | 11 |
| DISEASES AND INJURIES OF JOINTS. | | | | | | | | | | | |
| OF THE SHOULDER. | | | | | | | | | | | |
| Arthritis, chronic | | | 1 | 1 | | 1 | | | | | 1 |
| Ankylosis | | 1 | | 1 | | 1 | | | | | 1 |
| Sinus | | | 1 | 1 | | 1 | | | | | 1 |
| Lipoma | | | 2 | 2 | 2 | | | | | | 2 |
| Sarcoma | | 2 | 1 | 3 | | | | 3 | | | 3 |
| Dislocation | | 7 | 1 | 8 | | 6 | | 1 | | 1 | 8 |
| OF THE ELBOW. | | | | | | | | | | | |
| Periarthritis | | | 1 | 1 | | 1 | | | | | 1 |
| Ankylosis | | 2 | 3 | 5 | | 3 | 2 | | | | 5 |
| Tuberculosis | 1 | 4 | 2 | 7 | | 5 | | 1 | | 1 | 7 |
| Sinus | | 1 | | 1 | | 1 | | | | | 1 |
| Dislocation, compound | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE WRIST. | | | | | | | | | | | |
| Synovitis, tubercular | | | 1 | 1 | | 1 | | | | | 1 |
| Tenosynovitis | | 3 | 1 | 4 | | 3 | | 1 | | | 4 |
| Tuberculosis | | 7 | | 7 | | 4 | 3 | | | | 7 |
| Ganglion | | 1 | | 1 | 1 | | | | | | 1 |
| Dislocation, compound | | 2 | | 2 | | 1 | | | 1 | | 2 |
| Wound, incised | | 4 | 1 | 5 | | 4 | | | | 1 | 5 |
| OF THE HIP. | | | | | | | | | | | |
| Arthritis, acute | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 158 | 1597 | 1101 | 2856 | 604 | 1636 | 65 | 169 | 212 | 170 | 2856 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 158 | 1597 | 1101 | 2856 | 604 | 1636 | 65 | 169 | 212 | 170 | 2856 |
| Ankylosis | | 1 | | 1 | | 1 | | | | | 1 |
| Tuberculosis | | | 1 | 1 | | 1 | | | | | 1 |
| Abscess | | 1 | 1 | 2 | | 1 | 1 | | | | 2 |
| Sinus | | 1 | 2 | 3 | | 3 | | | | | 3 |
| Hip disease | 1 | | | 1 | | | 1 | | | | 1 |
| Contusion | | | 1 | 1 | 1 | | | | | | 1 |
| Dislocation | | 2 | | 2 | | 2 | | | | | 2 |
| OF THE KNEE. | | | | | | | | | | | |
| Arthritis | | | 1 | 1 | | 1 | | | | | 1 |
| chronic | | 3 | 2 | 5 | | 3 | 1 | 1 | | | 5 |
| tubercular | | 1 | | 1 | | | | 1 | | | 1 |
| gonorrhœal | | 2 | | 2 | | 2 | | | | | 2 |
| Synovitis | | 4 | 2 | 6 | | 4 | | | | 2 | 6 |
| Tuberculosis | 2 | 5 | 3 | 10 | 1 | 5 | 1 | 2 | | 1 | 10 |
| Bursitis, popliteal | | 6 | 2 | 8 | 4 | 2 | | | | 2 | 8 |
| Aneurism, popliteal | | 1 | | 1 | | 1 | | | | | 1 |
| Hydrops artienli | | 1 | | 1 | | 1 | | | | | 1 |
| Abscess | | 1 | | 1 | | 1 | | | | | 1 |
| Sinus | | 1 | | 1 | | 1 | | | | | 1 |
| Mouse in knee | | | 2 | 2 | | 1 | | 1 | | | 2 |
| Bursa | | 2 | | 2 | | 2 | | | | | 2 |
| Tumor albus | | 1 | | 1 | | 1 | | | | | 1 |
| Enchondroma | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Lipoma | | | 2 | 2 | | 2 | | | | | 2 |
| Thickened capsule | | 1 | | 1 | 1 | | | | | | 1 |
| Floating cartilage | | 3 | 2 | 5 | 1 | 4 | | | | | 5 |
| Folded semilunar cartilage | 1 | | | 1 | | | | 1 | | | 1 |
| Dislocation of semilunar cartilage | | 2 | | 2 | | 2 | | | | | 2 |
| Foreign body | | 3 | | 3 | | 2 | 1 | | | | 3 |
| Adhesions | | 1 | | 1 | | 1 | | | | | 1 |
| Contusion | 1 | | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 163 | 1642 | 1122 | 2927 | 612 | 1682 | 70 | 176 | 212 | 175 | 2927 |

SURGICAL DISEASES, 1898 — *Continued.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-----------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward.....</i> | 163 | 1642 | 1122 | 2927 | 612 | 1682 | 70 | 176 | 212 | 175 | 2927 |
| Ruptured ligaments | | 2 | | 2 | | 2 | | | | | 2 |
| Wounds, lacerated | | | 1 | 1 | 1 | | | | | | 1 |
| granulating | 1 | | | 1 | | 1 | | | | | 1 |
| OF THE ANKLE. | | | | | | | | | | | |
| Arthritis | | 1 | | 1 | | | | 1 | | | 1 |
| chronic..... | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Periarthritis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Synovitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Stiff ankle..... | | 1 | | 1 | | 1 | | | | | 1 |
| Tuberculosis..... | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Abscess | | | 1 | 1 | | | | 1 | | | 1 |
| Ulcer..... | | | 1 | 1 | | 1 | | | | | 1 |
| Sprain | | 2 | 1 | 3 | | 3 | | | | | 3 |
| Dislocation, compound..... | | 1 | | 1 | | 1 | | | | | 1 |
| Ruptured ligaments | | 1 | | 1 | | 1 | | | | | 1 |
| Wounds, incised..... | | 1 | | 1 | | 1 | | | | | 1 |
| lacerated..... | | 1 | | 1 | | 1 | | | | | 1 |
| punctured | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE TOE-JOINTS. | | | | | | | | | | | |
| Dislocation..... | | | 1 | 1 | | 1 | | | | | 1 |
| ACUTE INFECTIVE DISEASES. | | | | | | | | | | | |
| Erysipelas..... | | 6 | | 6 | 1 | 2 | | | 2 | 1 | 6 |
| Tetanus..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Actinomycosis..... | 1 | 2 | | 3 | | 3 | | | | | 3 |
| Anthrax (unspecified)..... | | 1 | | 1 | | 1 | | | | | 1 |
| MISCELLANEOUS. | | | | | | | | | | | |
| Alcoholism | | 1 | | 1 | 1 | | | | | | 1 |
| Delirium tremens..... | | 2 | | 2 | | | | | 2 | | 2 |
| Thrombosis, axillary.. | | 1 | | 1 | 1 | | | | | | 1 |
| Varix, aneurismal..... | | 1 | | 1 | | 1 | | | | | 1 |
| Rheumatism, articular..... | | | 1 | 1 | | | | 1 | | | 1 |
| <i>Carried forward.....</i> | 166 | 1674 | 1128 | 2968 | 617 | 1709 | 70 | 180 | 216 | 176 | 2968 |

SURGICAL DISEASES, 1898 — *Concluded.*

| DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1898. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 166 | 1674 | 1128 | 2968 | 617 | 1709 | 70 | 180 | 216 | 176 | 2968 |
| Periarthritis, chronic | 1 | .... | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Epistaxis..... | | 2 | 1 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Debility..... | | | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Inguinal pain..... | | | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Hæmorrhage of the throat, post- operative | | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .. | 2 |
| Phlebitis... .. | 1 | 2 | .... | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Tuberculosis, general..... | | 1 | .. | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Syphilis..... | 1 | .... | 1 | 2 | .. | 2 | .... | .... | .... | .... | 2 |
| Uræmia..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Trichophyton megalosporon | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Typhoid fever | | | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Diabetes mellitus..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Multiple abscesses | | | 1 | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Sarcomatosis | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Carcinomatosis | | | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Rupture of ileosacral ligaments .. | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Cut throat..... | | 3 | 1 | 4 | 1 | 1 | .... | .... | 1 | 1 | 4 |
| Multiple contusions..... | | 10 | 2 | 12 | 2 | 8 | .... | 1 | .... | 1 | 12 |
| Multiple burns | | 19 | 18 | 37 | 2 | 10 | 2 | .... | 22 | 1 | 37 |
| Multiple injuries..... | | 6 | 1 | 7 | .... | 4 | .... | .... | 3 | .... | 7 |
| Multiple wounds | | 6 | .... | 6 | .... | 5 | .... | 1 | .... | .... | 6 |
| No disease..... | | 5 | 1 | 6 | 1 | 1 | .... | 3 | .... | 1 | 6 |
| No diagnosis..... | | 12 | 5 | 17 | 1 | 5 | 3 | 5 | 1 | 2 | 17 |
| <i>Totals</i> | 169 | 1746 | 1165 | 3080 | 629 | 1754 | 75 | 193 | 245 | 184 | 3080 |

SURGICAL OPERATIONS.

FROM JAN. 1, 1898, TO DEC. 31, 1898, INCLUSIVE.

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| OPERATIONS ON THE NERVES. | | | | | | | | | | |
| Neurotomy | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Neurorrhaphy | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Neurectomy | 5 | 2 | 7 | 1 | 5 | ... | ... | 1 | ... | 7 |
| OPERATIONS ON THE BLOOD VESSELS. | | | | | | | | | | |
| Anastomosis, lateral..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Artery tied..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| For aneurismal varix..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Incisions for thrombosis, axillary..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| varix, femoral..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| varix of lip..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OPERATIONS ON THE AIR PASSAGES. | | | | | | | | | | |
| ON THE NOSE. | | | | | | | | | | |
| Nævus..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Epithelioma..... | 2 | 2 | 4 | ... | 3 | ... | ... | ... | 1 | 4 |
| Plastic..... | 2 | 4 | 6 | 1 | 5 | ... | ... | ... | ... | 6 |
| ON THE TRACHEA. | | | | | | | | | | |
| Tracheotomy | 2 | ... | 2 | 1 | ... | ... | ... | ... | 1 | 2 |
| ON THE PLEURA. | | | | | | | | | | |
| Incision for empyema..... | 5 | ... | 5 | ... | 5 | ... | ... | ... | ... | 5 |
| OPERATIONS ON THE GLANDS. | | | | | | | | | | |
| ON THE PAROTID GLANDS. | | | | | | | | | | |
| Cystoma | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Carcinoma.. .. | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| ON THE SUBLINGUAL GLANDS..... | | | | | | | | | | |
| Excision..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE THYROID GLAND. | | | | | | | | | | |
| Goitre | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Cyst..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 27 | 16 | 43 | 7 | 33 | ... | ... | 1 | 2 | 43 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|----------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 27 | 16 | 43 | 7 | 33 | ..... | ..... | 1 | 2 | 43 |
| ON THE BREAST. | | | | | | | | | | |
| Tuberculosis | 1 | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Incision for abscess | 1 | 3 | 4 | ..... | 4 | ..... | ..... | ..... | ..... | 4 |
| Excision of scar..... | ..... | 2 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Lymphangioma | 1 | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Fibroma..... | 4 | 4 | 4 | 2 | 2 | ..... | ..... | ..... | ..... | 4 |
| Adeno-fibroma | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Cyst | 3 | 3 | 3 | 1 | 2 | ..... | ..... | ..... | ..... | 3 |
| retention ..... | ..... | 2 | 2 | 2 | ..... | ..... | ..... | ..... | ..... | 2 |
| Carcinoma..... | 48 | 48 | 48 | 2 | 39 | 2 | ..... | 4 | 1 | 48 |
| recurrent | 4 | 4 | 4 | ..... | 4 | ..... | ..... | ..... | ..... | 4 |
| ON THE CERVICAL GLANDS. | | | | | | | | | | |
| Curetting..... | 2 | 2 | 4 | ..... | 4 | ..... | ..... | ..... | ..... | 4 |
| Excision..... | 11 | 19 | 30 | 3 | 27 | ..... | ..... | ..... | ..... | 30 |
| Incision for adenitis..... | 1 | 1 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| ON THE AXILLARY GLANDS. | | | | | | | | | | |
| Excision..... | 3 | 2 | 5 | 1 | 4 | ..... | ..... | ..... | ..... | 5 |
| Incision for abscess..... | 2 | 1 | 3 | ..... | 3 | ..... | ..... | ..... | ..... | 3 |
| Curetting sinus..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Carcinoma | 1 | 1 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| recurrent..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| ON THE INGUINAL GLANDS. | | | | | | | | | | |
| Excision..... | 5 | ..... | 5 | 1 | 4 | ..... | ..... | ..... | ..... | 5 |
| Incision for abscess..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| sinus..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Curetting sinus | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Sarcoma..... | 1 | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| OPERATIONS ON THE HEAD AND FACE. | | | | | | | | | | |
| ON THE HEAD. | | | | | | | | | | |
| Excision of scar | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| <i>Carried forward</i> | 58 | 114 | 172 | 22 | 139 | 3 | ..... | 5 | 3 | 172 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 58 | 114 | 172 | 22 | 139 | 3 | ... | 5 | 3 | 172 |
| Cerebral exploration..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Cerebral tumor (unspecified)..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Meningocele..... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Sarcoma of scalp..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE FACE. | | | | | | | | | | |
| Plastic..... | 2 | 1 | 3 | 1 | 2 | ... | ... | ... | ... | 3 |
| Powder face scrubbed | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Nævus..... | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Lupus | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Epithelioma..... | 9 | 1 | 10 | ... | 10 | ... | ... | ... | ... | 10 |
| ON THE FOREHEAD. | | | | | | | | | | |
| Incision for sinus | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Nævus... .. | 1 | 1 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Angioma | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Cyst, retention | ... | 2 | 2 | 2 | ... | ... | ... | ... | ... | 2 |
| Epithelioma..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE CHEEK. | | | | | | | | | | |
| Incision for abscess..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Wen | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Cyst | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| OPERATIONS ON THE EYE. | | | | | | | | | | |
| Ectropion | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Enucleation | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Epithelioma..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Carcinoma of orbit | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OPERATIONS ON THE EAR. | | | | | | | | | | |
| Nævus..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Epithelioma..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| OPERATIONS ON THE LIPS, TONGUE, PALATE, ETC. | | | | | | | | | | |
| ON THE LIPS. | | | | | | | | | | |
| Harelip..... | 2 | 1 | 3 | 2 | 1 | ... | ... | ... | ... | 3 |
| <i>Carried forward</i> | 87 | 126 | 215 | 29 | 173 | 3 | ... | 6 | 4 | 215 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 87 | 126 | 215 | 29 | 173 | 3 | .... | 6 | 4 | 215 |
| Harelip and cleft palate. | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Excision of scar ..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Angioma..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Epithelioma..... | 36 | 3 | 39 | 3 | 33 | .... | .... | 1 | 2 | 39 |
| ON THE TONGUE. | | | | | | | | | | |
| Tuberculosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Angioma ..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Carcinoma..... | 2 | .... | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| ON THE PALATE. | | | | | | | | | | |
| Staphylorrhaphy..... | 4 | 4 | 8 | 1 | 7 | .... | .... | .... | .... | 8 |
| Carcinoma..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE PHARYNX. | | | | | | | | | | |
| Incision for abscess..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Adenoids | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE TONSILS. | | | | | | | | | | |
| Incision for abscess.. .. | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Tonsillectomy..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| ON THE ŒSOPHAGUS. | | | | | | | | | | |
| Œsophagotomy..... | 3 | 1 | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| OPERATIONS ON THE NECK. | | | | | | | | | | |
| Incision for abscess. | 8 | 2 | 10 | 2 | 8 | .... | .... | .... | .... | 10 |
| <i>torticollis</i> | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Exploratory incision..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Tuberculosis | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Anchoring ligamentum nuchæ..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Wen | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carbuncle | 4 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| Anthrax..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Angioma..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Lipoma..... | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Sarcoma..... | 3 | 1 | 4 | .... | 3 | .... | .... | 1 | .... | 4 |
| <i>Carried forward</i> | 161 | 147 | 308 | 41 | 245 | 3 | .... | 12 | 7 | 308 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS, | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 161 | 147 | 308 | 41 | 245 | 3 | .... | 12 | 7 | 308 |
| Sarcoma melano..... | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Cyst..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Carcinoma..... | 4 | 1 | 5 | .... | 4 | 1 | .... | .... | .... | 5 |
| OPERATIONS ON THE CHEST AND CHEST WALL. | | | | | | | | | | |
| ON THE CHEST. | | | | | | | | | | |
| Incision for presternal abscess..... | .... | 2 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| ON THE CHEST WALL. | | | | | | | | | | |
| Lipoma..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| ABDOMINAL OPERATIONS. | | | | | | | | | | |
| ON THE STOMACH AND PYLORUS. | | | | | | | | | | |
| Adhesions freed..... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Gastrostomy..... | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Gastro-enterostomy..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Gastrojejunostomy..... | 2 | .... | 2 | 1 | .... | .... | .... | 1 | .... | 2 |
| Pylorotomy..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Pyloroplasty..... | .... | 2 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Carcinoma..... | 1 | 1 | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| ON THE INTESTINES. | | | | | | | | | | |
| Resection..... | .... | 5 | 5 | 2 | .... | .... | .... | 3 | .... | 5 |
| Suture..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Adhesions cut..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fæcal fistula..... | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Obstruction..... | 7 | .... | 7 | 1 | .... | .... | .... | 5 | 1 | 7 |
| Intussusception..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Appendicitis, operation during attack | 137 | 64 | 201 | 109 | 52 | 1 | .... | 30 | 9 | 201 |
| operation during inter- | .... | .... | .... | .... | .... | .... | .... | .... | .... | .... |
| val..... | 14 | 4 | 18 | 15 | 1 | .... | .... | .... | 2 | 18 |
| Carcinoma of sigmoid flexure.... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cyst of omentum..... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Colotomy, inguinal..... | 2 | .... | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| <i>Carried forward</i> | 339 | 233 | 571 | 172 | 315 | 5 | .... | 59 | 21 | 571 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 339 | 233 | 571 | 172 | 315 | 5 | ..... | 59 | 21 | 571 |
| ON THE LIVER. | | | | | | | | | | |
| Cyst | | 2 | 2 | ..... | 1 | ..... | ..... | ..... | 1 | 2 |
| Carcinoma..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| ON THE GALL BLADDER. | | | | | | | | | | |
| Choledochotomy..... | 1 | 2 | 3 | 2 | ..... | ..... | ..... | 1 | ..... | 3 |
| Cholecystotomy..... | 4 | 20 | 24 | 8 | 10 | 1 | ..... | 2 | 3 | 24 |
| Cholecystenterostomy . | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Carcinoma of gall ducts..... | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| ON THE PERINEUM. | | | | | | | | | | |
| Fistula..... | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Incision for abscess..... | 4 | ..... | 4 | ..... | 4 | ..... | ..... | ..... | ..... | 4 |
| ON THE PERITONEUM. | | | | | | | | | | |
| For peritonitis, general..... | 4 | 4 | 8 | ..... | 1 | ..... | ..... | 6 | 1 | 8 |
| tubercular..... | ..... | 2 | 2 | ..... | 1 | ..... | ..... | 1 | ..... | 2 |
| pelvic..... | ..... | 2 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Fibromyoma, retro-peritoneal..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| ON THE ABDOMINAL WALL. | | | | | | | | | | |
| Abscess..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Lymphangioma | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Fibroma..... | ..... | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Sarcoma..... | 1 | 1 | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 2 |
| Carcinoma..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| recurrent..... | ..... | 1 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| ON THE ABDOMEN (not otherwise specified). | | | | | | | | | | |
| Exploratory cœliotomy..... | 17 | 25 | 42 | 7 | 11 | 10 | ..... | 13 | 1 | 42 |
| For ascites..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Excision of scar..... | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Incision for abscess..... | 6 | 3 | 9 | ..... | 5 | ..... | ..... | 3 | 1 | 9 |
| pelvic abscess..... | 1 | 6 | 7 | ..... | 5 | ..... | ..... | ..... | 2 | 7 |
| Curetting sinus | 1 | 9 | 10 | ..... | 6 | 2 | ..... | ..... | 2 | 10 |
| Closing supra-pubic sinus..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| <i>Carried forward</i> | 386 | 315 | 701 | 194 | 367 | 20 | ..... | 88 | 32 | 701 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 386 | 315 | 701 | 194 | 367 | 20 | ... | 88 | 32 | 701 |
| Sarcoma..... | ... | 3 | 3 | 1 | ... | 1 | ... | 1 | ... | 3 |
| Cyst | 1 | 2 | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Hernia, ventral | 2 | 10 | 12 | 9 | 2 | ... | ... | 1 | ... | 12 |
| strangulated | 1 | 1 | 2 | 1 | ... | ... | ... | 1 | ... | 2 |
| umbilical..... | 1 | 8 | 9 | 8 | ... | ... | ... | 1 | ... | 9 |
| strangulated | 1 | 4 | 5 | 3 | ... | ... | ... | 1 | 1 | 5 |
| femoral..... | ... | 7 | 7 | 5 | 1 | ... | ... | ... | 1 | 7 |
| strangulated | 1 | 5 | 6 | 3 | 1 | ... | ... | 2 | ... | 6 |
| inguinal..... | 70 | 13 | 83 | 55 | 18 | 1 | ... | 4 | 5 | 83 |
| strangulated | 14 | ... | 14 | 6 | 4 | ... | ... | 3 | 1 | 14 |
| OPERATIONS ON THE RECTUM AND ANUS. | | | | | | | | | | |
| ON THE RECTUM. | | | | | | | | | | |
| Incision for ischio-rectal abscess..... | 9 | 5 | 14 | ... | 13 | 1 | ... | ... | ... | 14 |
| Excision of ischio-rectal sinus..... | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Curetting ischio-rectal sinus | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Kraske's operation..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Plastic..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Cautery for prolapse | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Dilating..... | 1 | 2 | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Laceration repaired..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Ulcer..... | 1 | 2 | 3 | 1 | ... | 1 | ... | ... | 1 | 3 |
| Polypus..... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Carcinoma..... | 2 | 2 | 4 | ... | 3 | ... | ... | 1 | ... | 4 |
| Adenoma..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Hæmorrhoids, clamp and cautery..... | 47 | 28 | 75 | 15 | 53 | 1 | ... | ... | 6 | 75 |
| cautery | 2 | 4 | 6 | 1 | 5 | ... | ... | ... | ... | 6 |
| excision | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE ANUS. | | | | | | | | | | |
| Fistula | 43 | 11 | 54 | 5 | 47 | 1 | ... | ... | 1 | 54 |
| Artificial anus..... | 1 | 1 | 2 | ... | ... | ... | ... | 2 | ... | 2 |
| <i>Carried forward</i> | 592 | 424 | 1016 | 308 | 529 | 26 | ... | 105 | 48 | 1016 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 592 | 424 | 1016 | 308 | 529 | 26 | .... | 105 | 48 | 1016 |
| Repairing sphincter..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Dilating sphincter..... | .... | 2 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| OPERATIONS ON THE GENITO-URINARY SYSTEM. | | | | | | | | | | |
| ON THE KIDNEY. | | | | | | | | | | |
| Incision for abscess..... | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Nephrotomy..... | 1 | 2 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Nephrorrhaphy..... | .... | 11 | 11 | 5 | 4 | .... | .... | .... | 2 | 11 |
| Nephrectomy..... | 4 | 5 | 9 | .... | 8 | .... | .... | 1 | .... | 9 |
| Nephrolithotomy..... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| ON THE BLADDER. | | | | | | | | | | |
| Plastic..... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Sounded for stone..... | 9 | .... | 9 | 1 | 8 | .... | .... | .... | .... | 9 |
| Lithotomy..... | 3 | .... | 3 | .... | 2 | .... | .... | .... | 1 | 3 |
| Litholapaxy..... | 13 | 1 | 14 | 5 | 7 | .... | .... | 1 | 1 | 14 |
| Supra-pubic cystotomy | 14 | 1 | 15 | 1 | 9 | .... | .... | 3 | 2 | 15 |
| Meatotomy..... | .... | 2 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| ON THE PROSTATE. | | | | | | | | | | |
| Prostatectomy | 12 | .... | 12 | 2 | 5 | .... | .... | 4 | 1 | 12 |
| ON THE URETHRA. | | | | | | | | | | |
| Exploratory incision..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cœliotomy for rupture..... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Urethrorrhaphy..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| For stricture, divulsion..... | 41 | .... | 41 | 2 | 34 | .... | .... | 2 | 3 | 41 |
| Perineal section ... | 12 | .... | 12 | 2 | 8 | .... | .... | 2 | .... | 12 |
| ON THE PENIS. | | | | | | | | | | |
| Amputation..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Circumcision..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Suture in prepuce..... | 2 | .... | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Lymphangioma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma..... | 4 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| <i>Carried forward</i> | 719 | 449 | 1168 | 330 | 631 | 26 | .... | 120 | 61 | 1168 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|-----------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 719 | 449 | 1168 | 330 | 631 | 26 | .... | 120 | 61 | 1168 |
| ON THE SCROTUM. | | | | | | | | | | |
| For hydrocele, radical cure..... | 23 | .... | 23 | 3 | 16 | .... | .... | .... | 4 | 23 |
| tapped..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Hæmatocele..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON THE TESTICLES. | | | | | | | | | | |
| Orchidectomy..... | 18 | .... | 18 | 1 | 15 | .... | .... | .... | 2 | 18 |
| Excision of tunica-vaginalis..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cyst..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma..... | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Tuberculosis..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE SPERMATIC CORD. | | | | | | | | | | |
| Varicocele..... | 27 | .... | 27 | 11 | 16 | .... | .... | .... | .... | 27 |
| GYNÆCOLOGICAL OPERATIONS. | | | | | | | | | | |
| ON THE VULVA. | | | | | | | | | | |
| Cyst, labial..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Lymphangioma..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE URETHRA. | | | | | | | | | | |
| Caruncle..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON THE VAGINA. | | | | | | | | | | |
| Curetting sinus..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Puncture..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Aspiration..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Plastic of cervix and vagina..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Recto-vaginal fistula..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Vesico-vaginal fistula..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Colporrhaphy..... | .... | 16 | 16 | 6 | 10 | .... | .... | .... | .... | 16 |
| Carcinoma..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON THE UTERUS. | | | | | | | | | | |
| Curetting..... | .... | 8 | 8 | 3 | 5 | .... | .... | .... | .... | 8 |
| Dilating and curetting..... | .... | 73 | 73 | 22 | 47 | .... | .... | 1 | 3 | 73 |
| Extra-uterine pregnancy..... | .... | 4 | 4 | 3 | 1 | .... | .... | .... | .... | 4 |
| <i>Carried forward</i> | 796 | 563 | 1359 | 382 | 760 | 26 | .... | 121 | 70 | 1359 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 796 | 563 | 1359 | 382 | 760 | 26 | ... | 121 | 70 | 1359 |
| Ventral fixation..... | ... | 30 | 30 | 17 | 9 | ... | ... | 1 | 3 | 30 |
| Alexander's operation..... | ... | 9 | 9 | 5 | 3 | ... | ... | ... | 1 | 9 |
| Morcellement | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Myomectomy | ... | 5 | 5 | 2 | 1 | ... | ... | 2 | ... | 5 |
| Hysterectomy | ... | 36 | 36 | 21 | 10 | ... | ... | 4 | 1 | 36 |
| vaginal | ... | 7 | 7 | 5 | 1 | ... | ... | 1 | ... | 7 |
| Polypus | ... | 2 | 2 | 2 | ... | ... | ... | ... | ... | 2 |
| Fibromyoma..... | ... | 4 | 4 | 2 | 1 | ... | ... | 1 | ... | 4 |
| Sarcoma | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Carcinoma..... | ... | 13 | 13 | 1 | 9 | 1 | ... | 1 | 1 | 13 |
| ON THE CERVIX. | | | | | | | | | | |
| Amputation | ... | 5 | 5 | 3 | 1 | ... | ... | 1 | ... | 5 |
| Dilating..... | ... | 4 | 4 | 2 | 2 | ... | ... | ... | ... | 4 |
| Trachelorrhaphy..... | ... | 20 | 20 | 7 | 12 | ... | ... | ... | 1 | 20 |
| Trachelorrhaphy and perineorrhaphy. | ... | 26 | 26 | 6 | 18 | ... | ... | 1 | 1 | 26 |
| Carcinoma..... | ... | 16 | 16 | 1 | 12 | 1 | ... | ... | 2 | 16 |
| ON THE PERINEUM. | | | | | | | | | | |
| Foreign body removed..... | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| Perineorrhaphy | ... | 21 | 21 | 10 | 11 | ... | ... | ... | ... | 21 |
| ON THE BROAD LIGAMENT. | | | | | | | | | | |
| Cyst..... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Cyst-adenoma. | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 | 1 |
| ON THE TUBES AND THE OVARIES. | | | | | | | | | | |
| Salpingectomy..... | ... | 20 | 20 | 8 | 5 | ... | ... | 2 | 5 | 20 |
| Salpingo-oöphorectomy..... | ... | 33 | 33 | 17 | 12 | ... | ... | 2 | 2 | 33 |
| Salpingectomy and appendectomy | ... | 6 | 6 | 1 | 4 | ... | ... | 1 | ... | 6 |
| Salpingo-oöphorectomy and appendec- tomy..... | ... | 2 | 2 | 1 | 1 | ... | ... | ... | ... | 2 |
| Incision for pyosalpinx..... | ... | 4 | 4 | ... | 1 | ... | ... | ... | 3 | 4 |
| Oöphorectomy..... | ... | 16 | 16 | 9 | 7 | ... | ... | ... | ... | 16 |
| Oöphorectomy and appendectomy..... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 796 | 848 | 1644 | 505 | 881 | 28 | ... | 138 | 92 | 1644 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--------------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 796 | 848 | 1644 | 505 | 881 | 28 | .... | 138 | 92 | 1644 |
| Sarcoma of ovary | | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Adeno-sarcoma of ovary..... | | 2 | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| Ovarian cyst..... | | 24 | 24 | 11 | 8 | .... | .... | 2 | 3 | 24 |
| Tubo-ovarian cyst..... | | 2 | 2 | 1 | .... | .... | .... | 1 | .... | 2 |
| OPERATIONS ON THE EXTREMITIES. | | | | | | | | | | |
| ON THE UPPER EXTREMITIES. | | | | | | | | | | |
| <i>On the Arm.</i> | | | | | | | | | | |
| Amputation | 7 | 1 | 8 | 1 | 5 | .... | .... | .... | 2 | 8 |
| Re-amputation..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Adhesions broken up..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Incision for tuberculosis..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| septic arm..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Excision of tendon sheaths..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Curetting sinus ..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Carcinoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>On the Forearm.</i> | | | | | | | | | | |
| Amputation | 2 | .. | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| <i>On the Hand.</i> | | | | | | | | | | |
| Amputation | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Incision for abscess, palmar..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| septic hand..... | 6 | 3 | 9 | .... | 7 | .... | .... | 2 | .... | 9 |
| sinus | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Curetting septic hand | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Lupus | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tubercular tumors of tendon sheaths. | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>On the Fingers.</i> | | | | | | | | | | |
| Amputation.... | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Contraction freed..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Incision for septic finger..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Curetting septic finger..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Angioma ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 830 | 886 | 1716 | 520 | 926 | 28 | .... | 145 | 97 | 1716 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 830 | 886 | 1716 | 520 | 926 | 28 | .... | 145 | 97 | 1716 |
| Anatomical tubercle..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>On the Thumb.</i> | | | | | | | | | | |
| Amputation..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE LOWER EXTREMITIES. | | | | | | | | | | |
| <i>On the Thigh.</i> | | | | | | | | | | |
| Amputation..... | 7 | 1 | 8 | 1 | 3 | .... | .... | 4 | .... | 8 |
| Foreign body removed..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Incision for abscess..... | 5 | 1 | 6 | .... | 4 | 1 | .... | .... | 1 | 6 |
| Curetting sinus..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fibroma..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>On the Leg.</i> | | | | | | | | | | |
| Amputation..... | 14 | 3 | 17 | 3 | 10 | .... | .... | 3 | 1 | 17 |
| double..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Re-amputation..... | 5 | .... | 5 | 1 | 4 | .... | .... | .... | .... | 5 |
| Excision of varicose veins..... | 4 | .... | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| Incision for abscess..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| septic leg..... | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| tuberculosis..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Curetting sinus..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>On the Foot.</i> | | | | | | | | | | |
| Amputation..... | 4 | .... | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| Excision of ulcer..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Incision for septic foot..... | 2 | 2 | 4 | 1 | 3 | .... | .... | .... | .... | 4 |
| Curetting septic foot..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>On the Toes.</i> | | | | | | | | | | |
| Amputation..... | 11 | 2 | 13 | 2 | 11 | .... | .... | .... | .... | 13 |
| Re-amputation..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Ingrowing nail removed..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OPERATIONS ON THE BONES. | | | | | | | | | | |
| GENERAL OPERATIONS. | | | | | | | | | | |
| Osteotomy..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 896 | 897 | 1793 | 534 | 978 | 29 | .... | 153 | 99 | 1793 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|-------------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 896 | 897 | 1793 | 534 | 978 | 29 | .... | 153 | 99 | 1793 |
| Fractures wired..... | 13 | 2 | 15 | .... | 13 | .... | .... | 1 | 1 | 15 |
| Fractures-sutured..... | 6 | 2 | 8 | 1 | 5 | .... | .... | .... | 2 | 8 |
| ON THE SKULL. | | | | | | | | | | |
| Trephining..... | 6 | .... | 6 | .... | 4 | .... | .... | 2 | .... | 6 |
| Raising depressed fracture..... | 7 | .... | 7 | 4 | 1 | .... | .... | 2 | .... | 7 |
| On the Frontal Bone. | | | | | | | | | | |
| For necrosis..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| exostosis .. | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| periostitis..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| On the Occipital Bone. | | | | | | | | | | |
| Exostosis. . . | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE MALAR BONE. | | | | | | | | | | |
| For necrosis..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE JAW. | | | | | | | | | | |
| Incision for empyema of antrum..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For tuberculosis .. | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| necrosis..... | 6 | 3 | 9 | .... | 7 | 1 | .... | 1 | .... | 9 |
| Incision for abscess..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| alveolar..... | 2 | 4 | 6 | .... | 4 | .... | .... | 1 | 1 | 6 |
| Odontoma..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Cyst, dentigerous .. | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma..... | 5 | .... | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| Epithelioma..... | 3 | .... | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| ON THE RIBS. | | | | | | | | | | |
| Excision of cervical rib..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Incision for abscess..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Resection..... | 13 | 3 | 16 | .... | 13 | 1 | .... | .... | 2 | 16 |
| For tuberculosis .. | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| necrosis .. | 4 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| ON THE SCAPULA. | | | | | | | | | | |
| Sarcoma..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 970 | 918 | 1888 | 541 | 1048 | 33 | .... | 161 | 105 | 1888. |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|-----------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 970 | 918 | 1888 | 541 | 1048 | 33 | .... | 161 | 105 | 1888 |
| ON THE VERTEBRÆ. | | | | | | | | | | |
| Laminectomy | 3 | .... | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| Excision of coccyx..... | 1 | 2 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| ON THE ILIUM. | | | | | | | | | | |
| Incision for abscess..... | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Curetting sinus | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tuberculosis of crest..... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| ON THE HUMERUS. | | | | | | | | | | |
| Excisions, callus..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| head of humerus..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Resection of head of humerus..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Bone removed after fracture..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For necrosis ..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| osteomyelitis..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| ON THE OLECRANON. | | | | | | | | | | |
| Resection..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For osteomyelitis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE RADIUS AND ULNA. | | | | | | | | | | |
| For necrosis of radius..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| exostosis of ulna..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Resection of shaft of ulna..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE METACARPAL BONES. | | | | | | | | | | |
| For necrosis ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE FEMUR. | | | | | | | | | | |
| Trephining | 2 | .... | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| For osteomyelitis | 3 | .... | 3 | .... | 1 | 1 | .... | .... | 1 | 3 |
| tuberculosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| caries..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| necrosis..... | 5 | 2 | 7 | .... | 6 | .... | .... | .... | 1 | 7 |
| exostosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 999 | 928 | 1927 | 543 | 1078 | 34 | .... | 163 | 109 | 1927 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|-----------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward</i> | 999 | 928 | 1927 | 543 | 1078 | 34 | .... | 163 | 109 | 1927 |
| ON THE TIBIA. | | | | | | | | | | |
| For osteomyelitis | 4 | 2 | 6 | .... | 6 | .... | .... | .... | .... | 6 |
| periostitis | 4 | 2 | 6 | .... | 6 | .... | .... | .... | .... | 6 |
| necrosis | 9 | 1 | 10 | .... | 8 | 1 | .... | .... | 1 | 10 |
| ON THE FIBULA. | | | | | | | | | | |
| For tuberculosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE TIBIA AND FIBULA. | | | | | | | | | | |
| Osteo-clasis..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE ASTRAGALUS. | | | | | | | | | | |
| Excision.... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON THE MALLEOLI. | | | | | | | | | | |
| For caries | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE OS CALCIS. | | | | | | | | | | |
| For tuberculosis..... | .... | 3 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| ON THE TARSAL BONES. | | | | | | | | | | |
| For exostosis of scaphoid..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| necrosis..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| OPERATIONS ON THE JOINTS. | | | | | | | | | | |
| ON THE SHOULDER. | | | | | | | | | | |
| Dislocation reduced..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Incision for sinus ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Lipoma..... | .... | 2 | 2 | 2 | .... | .... | .... | .... | .... | 2 |
| ON THE ELBOW. | | | | | | | | | | |
| Excision | 2 | 4 | 6 | .... | 5 | 1 | .... | .... | .... | 6 |
| Excision of tubercular sinus..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Curetting sinus | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Exploratory incision..... | 1 | 1 | 2 | .... | 1 | 1 | .... | .... | .... | 2 |
| For tuberculosis | 3 | .... | 3 | .... | 2 | .... | .... | .... | 1 | 3 |
| ON THE WRIST. | | | | | | | | | | |
| For synovitis..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| tenosynovitis | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| <i>Carried forward</i> | 1036 | 946 | 1982 | 545 | 1126 | 37 | .... | 163 | 111 | 1982 |

SURGICAL OPERATIONS, 1898 — *Continued.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|------------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward.</i> | 1036 | 945 | 1982 | 545 | 1126 | 37 | .... | 163 | 111 | 1982 |
| For tuberculosis | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Ganglion | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| ON THE HIP. | | | | | | | | | | |
| Curettling sinus | 1 | 2 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| ON THE KNEE. | | | | | | | | | | |
| Aspiration..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Foreign body removed..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Suture of semilunar cartilage..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Excision of cartilage..... | 6 | 2 | 8 | 1 | 7 | .... | .... | .... | .... | 8 |
| Exploratory incision..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Incision for abscess..... | 3 | .... | 3 | 1 | 1 | .... | .... | 1 | .... | 3 |
| Curettling sinus..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Resection..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For popliteal aneurism..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| popliteal bursitis | 1 | 1 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| arthritis..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| pyæmia..... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| tuberculosis..... | 2 | 1 | 3 | .... | 1 | 1 | .... | .... | 1 | 3 |
| Tumor albus..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Lipoma..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Prepatellar bursa | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Incision for septic knee..... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| ON THE ANKLE. | | | | | | | | | | |
| Excision of tendon sheaths..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Incision for septic ankle..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Curettling sinus | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ORTHOPEDIC OPERATIONS. | | | | | | | | | | |
| <i>Adhesions Broken up.</i> | | | | | | | | | | |
| Of the shoulder..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| hip..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| knee | 1 | 3 | 4 | .... | 3 | .... | .... | .... | 1 | 4 |
| <i>Carried forward.</i> | 1071 | 960 | 2031 | 548 | 1165 | 38 | .... | 165 | 115 | 2031 |

SURGICAL OPERATIONS, 1898 — *Concluded.*

| OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1899. | Total. |
| <i>Brought forward.....</i> | 1071 | 960 | 2031 | 548 | 1165 | 38 | .... | 165 | 115 | 2031 |
| <i>Deformities Corrected.</i> | | | | | | | | | | |
| Of the nose..... | 4 | 1 | 5 | .... | 4 | 1 | .... | .... | .... | 5 |
| fibula..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tendon suture..... | 5 | .... | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| Tenotomy | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| MISCELLANEOUS OPERATIONS. | | | | | | | | | | |
| Ether examination..... | 3 | 9 | 12 | 1 | 6 | 1 | 2 | 1 | 1 | 12 |
| Skin graft..... | 6 | 4 | 10 | 1 | 9 | .... | .... | .... | .... | 10 |
| Skin removed for grafting..... | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Extraction of teeth..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Bullet removed..... | 2 | 1 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Excision of tubercular sinus (unspeci- fied)..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Incisions for multiple abscesses..... | 1 | 1 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| abscess of back..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| lumbar abscess..... | 4 | 2 | 6 | .... | 6 | .... | .... | .... | .... | 6 |
| abscess over sacrum..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| septic wound of back.... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Curettings, multiple sinuses..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| sinus of back..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| pilonidal sinus..... | 6 | 1 | 7 | 2 | 4 | .... | .... | .... | 1 | 7 |
| Redundant skin dissected out..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Actinomycosis..... | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Carbuncle of back..... | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Sarcoma of nates..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Gasserian ganglion..... | 2 | .... | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Scarification for erysipelas | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| <i>Totals</i> | 1115 | 988 | 2103 | 554 | 1220 | 40 | 2 | 167 | 120 | 2103 |

REPORT OF THE CLINICAL-PATHOLOGICAL LABORATORY.

The Clinical-Pathological Laboratory has completed the second year of its existence. The chief purpose of this laboratory has been to give to the hospital the benefit of those modern microscopical, bacteriological, and chemical methods which are of such great importance in the diagnosis and study of disease.

The laboratory occupies a special building, 90 by 25 ft., having two floors for work rooms, and connecting with the autopsy building. Much study has been given to its arrangements and equipment, and it is generally regarded as a model hospital laboratory.

It provides facilities not only for the routine laboratory work, done in connection with the work of the hospital wards, but also for all the other forms of microscopical, bacteriological, and chemical examinations and tests which have relation to clinical medicine and pathology. The work carried on is very diverse in character and requires all the resources of the present establishment, for there are very few hospitals in which so much laboratory work is applied to the diagnosis and study of the cases.

The routine work includes the chemical and microscopical examination of secretions and excretions, the microscopical examination of the blood, and various other procedures which are now necessary in practical medicine and surgery. In addition

to these, a large number of microscopical and bacteriological examinations, requiring special knowledge, are done by the laboratory. Among these may be mentioned the determination of the presence or absence of pathogenic bacteria in inflammatory processes and in other conditions connected with surgical operations; the application of the bacterial culture tests in cases of suspected diphtheria in the hospital wards; the testing of tissues and fluids for the presence of the bacillus of tuberculosis; and the microscopical diagnosis of tumors and neoplasms where there is a doubt as to whether they are benign or malignant, operable or inoperable. The laboratory is not unfrequently called upon to help in the explanation of doubtful cases in the wards and Out-Patient Department, and through its agency during the past two years a number of obscure or unusual forms of disease, including anthrax, glanders, and actinomycosis, have been early identified by modern methods and appropriate treatment applied.

Besides this purely clinical work, a very important function of the laboratory is the making of post-mortem examinations, and the carrying out of the histological and bacteriological work incident thereto. At every post-mortem a careful record is made of all morbid conditions found, and material for microscopical analysis secured from all lesions of pathological interest, the results of which analysis are afterwards added to the first record. Bacteriological examinations are also made, as a rule, of the larger internal organs, as well as of any inflammatory conditions, and these results also recorded. All this entails a large amount of work on the part of the pathologist and his assistants, but it is believed that

in this way valuable data will be accumulated for use in the advancement of medical science.

Not only does the laboratory thus provide for the requirements of the hospital for laboratory work, but it also aims to contribute to medical knowledge, and to give opportunities to a limited number of properly qualified men for study and investigation in pathological histology, chemistry, and bacteriology.

A number of physicians, most of them former house officers in the hospital, have availed themselves of these opportunities.

The department of chemistry, under the charge of Dr. Franz Pfaff, is designed chiefly for special investigation and research in that branch of chemistry which is concerned with the tissues and fluids of the human body. In this department investigations on the xanthin bodies in the urine have been carried on by Dr. Pfaff, and on the action of bile in the digestion of fats by Dr. E. P. Joslin.

The following papers and reports of cases, embodying the results of original research and observation in the laboratory, have been published:—

BY DR. J. H. WRIGHT.

A case of mycetoma (madura foot).

Transactions of the Association of American Physicians, 1898.

Journal of Experimental Medicine, Vol. III., 1898.

Journal of the Boston Society of Medical Sciences, March, 1898.

Epidemic cerebro-spinal meningitis and its relation to other forms of meningitis. (In association with Prof. W. T. Councilman and Dr. F. B. Mallory.)

Report of the State Board of Health of Massachusetts, 1898.

American Journal of the Medical Sciences, 1898.

Journal of the Boston Society of Medical Sciences,
January, 1898 (abstract).

Report of the cultivation of the bacillus of influenza from
sputa and from cases of pneumonia.

Journal of the Boston Society of Medical Sciences,
March, 1897.

Fibrinous pneumococcus peritonitis and glomerulo-nephritis.

Journal of the Boston Society of Medical Sciences,
February, 1897.

A case of malformation of the heart.

Journal of the Boston Society of Medical Sciences,
June, 1897.

Purulent general peritonitis from carcinoma of head of the
appendix.

Boston Medical and Surgical Journal, February,
1898.

BY MR. OSCAR RICHARDSON.

The lesions in the cord from a case of Friedreich's or
hereditary ataxia (preliminary report).

Journal of the Boston Society of Medical Sciences,
October, 1898.

BY MR. R. T. ATKINSON.

A pathogenic diplococcus.

Journal of the Boston Society of Medical Sciences,
March, 1897.

BY DR. W. H. SMITH.

A case of lobular pneumonia due to the bacillus mucosus
capsulatus or bacillus of Friedländer.

Journal of the Boston Society of Medical Sciences,
May, 1898.

BY DR. MARK W. RICHARDSON.

Die Diagnose von Typhus Kulturen mittelst getrockneten
Typhusserums.

Centralblatt für Bakteriologie, Parasitenkunde und
Infektionskrankheiten. No. 11-12, 1897.

On the bacteriological examination of the stools in typhoid fever and its value in diagnosis.

Boston Medical and Surgical Journal, Oct. 28, 1897.

A case of cholecystitis due to the typhoid bacillus.

Ibid., Dec. 16, 1897.

On the presence of the typhoid bacillus in the urine and sputum.

Journal of the Boston Society of Medical Sciences,
Nov. 16, 1897.

Recent bacteriological studies in typhoid fever.

Boston Medical and Surgical Journal, Feb. 17, 1898.

On the presence of the typhoid bacillus in the urine.

Journal of Experimental Medicine, May, 1898.

The Elsner and allied methods in the diagnosis of typhoid fever.

British Medical Journal, 1897.

Recent progress in the bacteriology of typhoid fever.

Medical Communications of the Massachusetts
Medical Society, 1898.

BY DR. J. L. GOODALE.

Ueber die Absorption von Fremdkörpern durch die Gaumensillen des Menschen mit Bezug auf die Entstehung von infectiösen Processen.

Archiv für Laryngologie. 7 Bd. I. Heft.

Abstract in proceedings of the Twelfth International Medical Congress at Moscow, 1897.

Journal of the Boston Society of Medical Sciences,
May, 1897.

A case of isolated urticaria of the tongue associated with achlorhydria (with Dr. H. F. Hewes).

Journal of the Boston Society of Medical Sciences,
May, 1898.

The histology of hyperkeratosis lingualis.

Ibid., June, 1898.

The pathological histology of hypertrophic rhinitis in children.

Proceedings of the American Medical Association,
June, 1898. Section on Laryngology and
Otology.

BY DR. FRED. C. COBB.

Histology and pathology of the middle turbinated bone.

Journal of the Boston Society of Medical Sciences,
June, 1898.

During the past year a very complete outfit for photo-micrography has been acquired by the laboratory under a special appropriation by the trustees of the hospital. On account of the great utility of this branch of photography as a means of recording and illustrating the results of investigations done in the laboratory, much time has been devoted to its study with very satisfactory results.

Very respectfully,

JAMES H. WRIGHT, M. D.,

Director of Clinical-Pathological Laboratory.

ANNUAL REPORT (EIGHTY-FIRST)

OF THE

SUPERINTENDENT OF THE MCLEAN HOSPITAL.

The following report, with tabular statements relating to the number and condition of the patients treated in the hospital during the year 1898, is respectfully presented:—

TABLE No. 1.
GENERAL STATISTICS OF THE YEAR.

| | Males. | Females. | Total. |
|--|--------|----------|--------|
| Patients in the hospital Jan. 1, 1898 | 79 | 88 | 167 |
| Admissions within the year | 63 | 69 | 132 |
| Whole number of <i>cases</i> within the year . . . | 142 | 157 | 299 |
| Discharged within the year | 70 | 73 | 143 |
| Namely, — as Recovered | 8 | 19 | 27 |
| Much improved | 10 | 15 | 25 |
| Improved | 14 | 15 | 29 |
| Unimproved | 19 | 18 | 37 |
| Not insane | 6 | 3 | 9 |
| Deaths | 13 | 3 | 16 |
| Patients remaining Dec. 31, 1898, { supported as private patients } | 72 | 84 | 156 |
| Number of different <i>persons</i> within the year . | 141 | 155 | 296 |
| " " " " admitted | 62 | 68 | 130 |
| " " " " recovered | 8 | 19 | 27 |
| Daily average number of patients | 71.62 | 82.29 | 153.91 |

During the year one man and one woman were twice admitted, and one woman was discharged and re-admitted. Thus the 299 cases treated represented 296 persons.

Of the 130 persons admitted during the year, 69

were regarded as recent cases, and 61 as chronic, or incurable.

There were 101 persons, 46 men and 55 women who had never been in any hospital. Of the remaining 29 persons, 15, 9 men and 6 women, were admitted for the second time; 8, 4 men and 4 women, for the third time; 3, 2 men and 1 woman, for the fourth time; 1 man for the sixth time; and 1 woman for the seventh time.

In 1898 there were 5 less admissions, 23 more discharges, and 12 more cases under treatment than during the year 1897, and the number present was 11 less at the end than at the beginning of the year.

Of the 141 persons discharged, including deaths, 14, 5 men and 9 women, were transferred or committed to other hospitals in this State, and 3 men and 2 women to hospitals in other States.

Of the 27 persons discharged recovered, 21 had never before been inmates of any hospital; and the remaining 6 persons had been in this hospital. These 6 persons had previously made 12 recoveries.

The average duration of illness from the beginning of attack in all cases recovered was 8.11 months, and the average duration of their residence in the hospital was 4.87 months.

The percentage of recoveries on all admissions, for the year 1898, was 20.5.

The voluntary cases admitted during the year numbered 62, 32 men and 30 women. Of these, 21 were cases of melancholia, 5 of mania, 5 of involution psychosis, 3 of general paralysis, 1 of toxic insanity, 8 of primary dementia, 1 of senile dementia, 2 of *folie du doute*, 1 of cerebral tumor, 1 of hebephrenia, 1 of katatonia, 1 of epilepsy, 1 of post-hemiplegic in-

sanity, 9 not insane, and in 2 cases no diagnosis was made.

The 62 voluntary cases admitted during the year, with 45 such cases remaining from previous years, furnished 19 recoveries. The voluntary patients have yielded 30.65 per cent. of recoveries on the admissions of that class for 1898, thus furnishing more than their due proportion of all the recoveries. Of this class, 8 other cases were discharged much improved, 14 improved, 13 not improved, 4 dead, 9 not insane, and 3 were committed. The total remaining under the voluntary relation at the end of the year is 38 persons, 14 men and 24 women.

The number of persons admitted as voluntary patients under the present law is as follows: namely, 1881, 1; 1882, 11; 1883, 33; 1884, 49; 1885, 34; 1886, 29; 1887, 29; 1888, 34; 1889, 41; 1890, 58; 1891, 40; 1892, 52; 1893, 46; 1894, 40; 1895, 39; 1896, 48; 1897, 61; 1898, 61;—a total of 706 persons in 18 years.

The voluntary cases were four less than one half of all admissions. Two of these were regularly committed after admission to the hospital,—1 because the hospital authorities did not regard the case as a proper one to remain on the voluntary basis, and 1 because of his demand for discharge. A large proportion of the voluntary patients were, as usual, cases of melancholia, — 21 out of the 62 admissions.

The results of the third year's work in the new hospital at Waverley show that it is attaining a normal condition as to the numbers admitted and discharged; the daily average of patients being increased to 154 was nearly equal to the full capacity of the hospital. The active movement of the population was continued as in previous years; this was shown

by there-being, on the basis of 154 patients as the daily average, 132 admissions, 143 discharges, and 296 different persons treated. There was a tendency towards lessening the duration of treatment in the hospital in the 27 cases recovered at an average of 4.87 months. The smaller number of these cases is consistent with the reduced proportion of cases regarded as recent, while admission continues to be sought for the first care of those who are afterwards transferred to the State hospitals as chronic cases.

The progress made during the year in adjusting the work of the hospital to its new conditions realized to some degree the expectations expressed in the last Annual Report. The increase in the number of patients to nearly the normal capacity of the hospital enlarged their contribution to its support. This was aided by the completion, early in the year, of the arrangements for furnishing excellent water from the newly acquired farming land, to the amount of about two thirds of the required supply. Although the new buildings of the farm were not sufficiently near completion to enable it to furnish the chief part of the milk supply until the last three months of the year, the product is now satisfactory, particularly in the improved quality, that can be maintained by having it under our own control. The question of the general running expenses of the hospital, also discussed in the last report, has been made clearer by further experience, which reveals more definitely the peculiar requirements of our establishment, constituted as this one is with respect to its differences from other institutions of its kind. The indications in this regard go to sustain what has been set forth in former reports, that the constructional part of the hospital devoted to the purposes of administration and service,

together with the executive personnel, are large enough to carry a considerably larger number of patients. It was foreseen in the building of the hospital that success in the aims would lead to enlargement; and, in accordance with present views, the time may come when a capacity of over 200 beds would not be inconsistent with a proper balance between the administrative and clinical departments. With each addition to its present room for patients, there would be not only larger benefits bestowed, but the beneficiary work could be done at a lessened cost.

The clinical work was maintained through the year with increasing interest. The conferences now occupy the hour from nine to ten on four mornings of the week, for the thorough study of all cases, both at the time of admission and in review after they are discharged. This method, while giving a more exact knowledge of every case as a guide to treatment, has the general contributive value of leading to advancement in determining different forms of mental disease. This means a better understanding of its causes and consequently of its prevention. On the principle that the pathology of insanity should be studied as nearly as possible at its beginning in the living patient, it has been urged in these reports, during the last ten years, that a most promising source of enlightenment would be found in laboratory investigations in physiological and pathological chemistry for the study of the problems of bodily waste and repair, of nutrition, metabolism, and excretion, and their disorders, in their probable relation to changes in the physical basis of the mental functions. These investigations require the employment of expert skill in making them. They should be complementary to

the other branches of the clinical work in suitable individual cases, such selected cases as present in the least complicated way the special clinical problems that can be studied. Success in such inquiries should afford better guides to treatment; the more complete clinical data should contribute finally to the explaining of pathological changes. The studies in anatomical pathology have been diligently sustained, and the interest excited by each of these lines of research inspires an enthusiasm in the pursuit of all that makes hopeful further labors.

The useful effects of physical training and the various forms of occupation and exercise have had a valuable place in the treatment of the patients during the year. In the first four months Mr. D. H. Holmes made regular visits to the hospital, conducted the classes of patients in gymnastics, and attended to the teaching and application of massage, etc., for the men. Mr. F. S. Seeley, taking charge in June as resident instructor, carried on the same work with satisfactory results to the end of the year, with the change during the summer months from indoor exercises to outdoor sports, games, and occupation. Besides the open-air gymnastics, lawn-mowing, and the like, there were golfing, ball-playing, kite-flying, excursions, etc. The good results gained were manifested in the increasing interest of the patients brought into the classes in the gymnasium. In the class in wood working and carving, about 10 patients regularly joined in the work. Evident curative effects were gained in this department in a number of cases; and in some inert and indifferent patients, a surprising interest was aroused. Excellent and faithful work was done among the women patients in their gymnasium and in all the appropriate out-door exercises.

Miss Alice M. Hurlbutt, in resigning as instructor last October, after five years' service in successfully developing this department, well deserves to be credited for her conscientious and intelligent work. The rooms of the gymnasium, including the "art rooms," were made very attractive during the year by the loans and gifts of paintings, engravings, photographs, casts, and books. The rooms designed to be fitted with apparatus for treatment by baths, including the method of Dr. Baruch, will be ready early in 1899 ; this new service will be under the direction of Miss S. M. Taylor, a graduate of the Boston Normal School of Gymnastics, who has charge of the gymnasium and the work of physical training.

The Entertainment Hall has been regularly in use for its various purposes every week during the season for indoor diversions. The Sunday services held there were well attended. Although the room is attractive and invaluable for the objects for which it was designed, yet our patients have expressed the desire during many years past that there might be a more appropriate place devoted to religious services. When these have held their natural place in the experiences of the normal life of persons whose illnesses are often very long and cause a great deprivation of wholesome privileges, then especially whatever of them can be provided is salutary. It is felt to be most fitting and gratifying that a Samuel Eliot Memorial Chapel should be built here, as there is hope of its soon being done, through the thoughtfulness of a generous giver who has made a liberal beginning of a fund for the purpose.

There were several changes in the medical staff during the year. Dr. E. Stanley Abbot resigned the position of second assistant physician in June, and

has been appointed to that of first assistant at the Northampton Hospital; he is held in high esteem by his former associates here, and has their sympathy and good wishes in his new work. Dr. Charles S. Little, appointed in his place, from Taunton Hospital, could not enter upon his duties until July, 1898, and the position was occupied temporarily by Dr. W. A. McCorn, from the hospital at Kankakee, Ill. In the positions of junior assistant physicians, appointed for services of one year, Dr. George E. Emery resigned, and Dr. George W. Blanchard took the service from June 20 until October 1, when that of Dr. Edwin Leonard, Jr., also terminated; their places were taken by Dr. Albert E. Loveland and Dr. Harry W. Miller, both of whom had just completed a year at Worcester Hospital in like positions. Dr. Charles B. Dunlap was appointed as a junior assistant also for the year from September 1, in the laboratory department.

The Training School for Nurses has followed its established course. Its organization, purposes, and course of instruction are given in the appendix to this report. The work of the instructor in cookery, besides the teaching of the nurses, includes the supervision of the kitchens in the several houses and the ward serving and dining rooms, and the inspection of waste; it includes also her assistance to the purveyor in the preparation of the weekly bills of fare. Improvement has been gained during the year in the working of the system in regulating the cost and quality of the dietary.

The special indications of progress noted in some of the departments of the hospital are only a part of the general settling down to a normal order of things. The chief indication in this regard, at the ending of the year, is that the hospital is in fact nearer to the

desired condition, in which the different elements of the problem have been worked out and brought under due control. That there should be difficulties to overcome was expected; but each year brings some added assurance that good results will be successfully accomplished and encouragement to persevere in the labors needed to gain them.

Very respectfully,

EDWARD COWLES, .

Medical Superintendent.

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR
TEN YEARS.

| Years. | Admitted. | Discharged. | Whole No. under care. | Died. | Much im- proved, etc. | Recovered. | Remaining at end of year. | Average No. of Patients. |
|--------|-----------|-------------|--------------------------|-------|--------------------------|------------|---------------------------------|--------------------------------|
| 1889 | 113 | 105 | 279 | 16 | 56 | 33 | 174 | 168 |
| 1890 | 123 | 113 | 297 | 11 | 58 | 44 | 184 | 173 |
| 1891 | 119 | 125 | 303 | 20 | 72 | 33 | 178 | 171 |
| 1892 | 150 | 160 | 328 | 23 | 102 | 35 | 168 | 174 |
| 1893 | 109 | 102 | 227 | 13 | 66 | 23 | 175 | 177 |
| 1894 | 116 | 129 | 291 | 17 | 42 | 40 | 162 | 175 |
| 1895 | 108 | 135 | 270 | 13 | 45 | 28 | 135 | 144 |
| 1896 | 127 | 112 | 262 | 16 | 36 | 24 | 150 | 138 |
| 1897 | 137 | 120 | 287 | 13 | 46 | 42 | 167 | 143 |
| 1898 | 132 | 143 | 299 | 16 | 54 | 27 | 156 | 154 |

Total number of admissions from the year 1818 — 8,428.

TABLE No. 3.

MONTHLY ADMISSIONS, DISCHARGES, AND AVERAGES.

| Months. | Admissions. | | | Discharges (including Deaths). | | | Daily Average of Patients in the House. | | |
|---------------|-------------|-----|------|-----------------------------------|-----|------|--|-------|--------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| January . . | 9 | 6 | 15 | 10 | 5 | 15 | 74.93 | 80.97 | 155.90 |
| February . . | 2 | 4 | 6 | 7 | 4 | 11 | 73.89 | 82.71 | 156.60 |
| March . . . | 10 | 5 | 15 | 5 | 4 | 9 | 75.71 | 84.61 | 160.32 |
| April . . . | 5 | 7 | 12 | 5 | 6 | 11 | 77.73 | 84.70 | 162.43 |
| May . . . | 4 | 3 | 7 | 5 | 2 | 7 | 72.26 | 77.55 | 149.81 |
| June . . . | 6 | 8 | 14 | 5 | 9 | 14 | 70.00 | 80.73 | 150.73 |
| July . . . | 4 | 7 | 11 | 7 | 6 | 13 | 69.65 | 81.03 | 150.68 |
| August . . . | 6 | 7 | 13 | 6 | 7 | 13 | 69.39 | 83.84 | 153.23 |
| September . | 7 | 6 | 13 | 6 | 6 | 12 | 71.17 | 83.80 | 154.97 |
| October . . | 3 | 6 | 9 | 4 | 7 | 11 | 69.65 | 83.87 | 153.52 |
| November . | 1 | 7 | 8 | 6 | 8 | 14 | 67.97 | 82.13 | 150.10 |
| December . | 6 | 3 | 9 | 4 | 9 | 13 | 67.09 | 81.52 | 148.61 |
| Total cases . | 63 | 69 | 132 | 70 | 73 | 143 | 71.62 | 82.29 | 153.91 |
| Total persons | 62 | 68 | 130 | 69 | 72 | 141 | | | |

TABLE No. 4.

RECEIVED ON FIRST AND SUBSEQUENT ADMISSIONS.

| Number of the Admission. | Cases admitted. | | | Times previously recovered. | | |
|---------------------------|-----------------|----------|--------|-----------------------------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. |
| First | 46 | 55 | 101 | .. | 9 | 9 |
| Second | 10 | 7 | 17 | 3 | 2 | 5 |
| Third | 4 | 4 | 8 | 2 | 2 | 4 |
| Fourth | 2 | 1 | 3 | 3 | 4 | 7 |
| Fifth | .. | 1 | 1 | .. | .. | .. |
| Sixth | 1 | .. | 1 | 3 | .. | 3 |
| Seventh | .. | 1 | 1 | .. | 6 | 6 |
| Total of <i>cases</i> . . | 63 | 69 | 132 | 11 | 23 | 34 |
| Total of <i>persons</i> . | 62 | 68 | 130 | .. | .. | .. |

These 34 recoveries represent 18 persons, 10 having recovered one, 4 two, 2 three, 1 four, and 1 six times.

TABLE No. 5.

RELATION TO HOSPITALS OF THE PERSONS ADMITTED.

| | Males. | Females. | Total. |
|---|--------|----------|--------|
| Never before in any Hospital | 46 | 55 | 101 |
| Former inmates of this Hospital | 4 | 5 | 9 |
| Former inmates of other Hospitals | 10 | 4 | 14 |
| Former inmates of this and other Hospitals. | 2 | 4 | 6 |
| Total of <i>persons</i> | 62 | 68 | 130 |

TABLE No. 6.

PARENTAGE OF PERSONS ADMITTED.

| Place of Nativity. | Males. | | Females. | | Total. | |
|---------------------------|---------|---------|----------|---------|---------|---------|
| | Father. | Mother. | Father. | Mother. | Father. | Mother. |
| Maine | 9 | 11 | 7 | 9 | 16 | 20 |
| New Hampshire . | 6 | 5 | 8 | 9 | 14 | 14 |
| Vermont | 3 | 3 | 5 | 4 | 8 | 7 |
| Massachusetts . | 24 | 24 | 25 | 26 | 49 | 50 |
| Rhode Island . . | .. | .. | 1 | .. | 1 | .. |
| Connecticut . . | 3 | 3 | 3 | .. | 6 | 3 |
| New York . . . | 1 | .. | 1 | 2 | 2 | 2 |
| Pennsylvania . . | .. | .. | 1 | 2 | 1 | 2 |
| Georgia | .. | 1 | .. | .. | .. | 1 |
| Ohio | .. | 1 | .. | .. | .. | 1 |
| Kentucky | .. | .. | 1 | 1 | 1 | 1 |
| Michigan | 1 | .. | .. | .. | 1 | .. |
| England | 5 | 5 | 2 | 3 | 7 | 8 |
| Ireland | 3 | 3 | 6 | 6 | 9 | 9 |
| Canada | .. | 1 | 1 | 2 | 1 | 3 |
| Nova Scotia . . | 1 | 1 | 3 | 3 | 4 | 4 |
| Cape Breton . . | 2 | 2 | .. | .. | 2 | 2 |
| Scotland | 2 | 1 | 2 | .. | 4 | 1 |
| Germany | 2 | 1 | .. | .. | 2 | 1 |
| Cuba | .. | .. | 1 | .. | 1 | .. |
| Azores | .. | .. | .. | 1 | .. | 1 |
| Sandwich Islands | .. | .. | 1 | .. | 1 | .. |
| Total of <i>persons</i> . | 62 | 62 | 68 | 68 | 130 | 130 |

TABLE No. 7.

RESIDENCE OF PERSONS ADMITTED.

| Places. | Males. | Females. | Total. |
|-----------------------------|--------|----------|--------|
| Massachusetts:— | | | |
| Suffolk County | 29 | 16 | 45 |
| Middlesex County | 15 | 23 | 38 |
| Essex County | 2 | 4 | 6 |
| Norfolk County | 3 | 10 | 13 |
| Plymouth County | .. | 1 | 1 |
| Worcester County | 2 | 1 | 3 |
| Barnstable County | .. | 1 | 1 |
| Bristol County | .. | 2 | 2 |
| Maine | 5 | .. | 5 |
| New Hampshire | 2 | 2 | 4 |
| Connecticut | .. | 1 | 1 |
| New York | 1 | 1 | 2 |
| New Jersey | .. | 1 | 1 |
| Pennsylvania | .. | 2 | 2 |
| Tennessee | 1 | .. | 1 |
| Iowa | .. | 1 | 1 |
| Canada | 2 | 2 | 4 |
| Total of persons | 62 | 68 | 130 |

TABLE No. 8.

CIVIL CONDITION OF PERSONS ADMITTED.

| Number of the Admission. | Unmarried. | | | Married. | | | Widowed. | | | Total. | | |
|--------------------------|------------|-----|------|----------|-----|------|----------|-----|------|--------|-----|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| First | 14 | 26 | 40 | 30 | 22 | 52 | 2 | 7 | 9 | 46 | 55 | 101 |
| Second | 6 | 3 | 9 | 4 | 3 | 7 | .. | 1 | 1 | 10 | 7 | 17 |
| Third | .. | 2 | 2 | 3 | 2 | 5 | 1 | .. | 1 | 4 | 4 | 8 |
| Fourth | 1 | .. | 1 | 1 | 1 | 2 | .. | .. | .. | 2 | 1 | 3 |
| Fifth | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 |
| Sixth | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Seventh | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 |
| Total cases . . | 22 | 31 | 53 | 38 | 28 | 66 | 3 | 10 | 13 | 63 | 69 | 132 |
| Total persons . . | 21 | 31 | 52 | 38 | 27 | 65 | 3 | 10 | 13 | 62 | 68 | 130 |

TABLE No. 9.
OCCUPATION OF PERSONS ADMITTED.

| Occupations. | Males. | Females. | Total. |
|-----------------------------------|--------|----------|--------|
| Domestic Affairs | .. | 40 | 40 |
| Teacher | .. | 4 | 4 |
| Student | 4 | 2 | 6 |
| Physician | 2 | .. | 2 |
| Dentist | 1 | .. | 1 |
| Lawyer | 1 | .. | 1 |
| Clergyman | 4 | .. | 4 |
| Chemist | 1 | .. | 1 |
| Banker | 2 | .. | 2 |
| Manufacturer | 1 | .. | 1 |
| Merchant | 12 | .. | 12 |
| Treasurer | 1 | .. | 1 |
| Musician | .. | 1 | 1 |
| Artist | 1 | .. | 1 |
| Clerk | 4 | 2 | 6 |
| Landscape Architect | 1 | .. | 1 |
| Journalist | 1 | 1 | 2 |
| Telegrapher | 1 | .. | 1 |
| Liquor Dealer | 2 | .. | 2 |
| Farmer | 2 | .. | 2 |
| Engineer | 2 | .. | 2 |
| Undertaker | 1 | .. | 1 |
| Naval Officer | 1 | .. | 1 |
| Carpenter | 3 | .. | 3 |
| Machinist | 2 | .. | 2 |
| Printer | 1 | .. | 1 |
| Sail Maker | 1 | .. | 1 |
| Policeman | 1 | .. | 1 |
| Servant | 1 | .. | 1 |
| Nurse | .. | 1 | 1 |
| No Occupation | 8 | 17 | 25 |
| Total of <i>persons</i> | 62 | 68 | 130 |

TABLE No. 10.
PROBABLE CAUSES OF DISEASE IN PERSONS ADMITTED.

| Causes. | Persons admitted. | | | | | | Committed. | | | | | | Voluntary. | | | | | |
|-----------------------------------|-------------------|-----|------|------------|-----|------|-------------------|-----|------|----------------------------|-----|------|-------------------|-----|------|----------------------------|-----|------|
| | Committed. | | | Voluntary. | | | Previous Attacks. | | | Hereditary Predisposition. | | | Previous Attacks. | | | Hereditary Predisposition. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| 1.—Physical:— | | | | | | | | | | | | | | | | | | |
| Heridity | 4 | 4 | 8 | 4 | 8 | 12 | .. | 2 | 2 | 4 | 4 | 8 | 3 | 4 | 7 | 4 | 8 | 12 |
| Ill health | 3 | 2 | 5 | 3 | 1 | 4 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | 1 | 1 | 1 |
| Injury to head | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Intemperance | 3 | 1 | 4 | 2 | .. | 2 | .. | .. | .. | 1 | .. | 1 | 1 | 1 | 1 | .. | .. | .. |
| Menopause | .. | 4 | 4 | .. | 1 | 1 | .. | .. | 1 | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 |
| Pregnancy | .. | 2 | 2 | .. | .. | .. | .. | 1 | 1 | 2 | .. | 2 | .. | .. | .. | .. | 1 | 1 |
| Syphilis | 4 | .. | 4 | 1 | .. | 1 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Graves' disease | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Old age or senility | .. | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Drug habit | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Epilepsy | .. | .. | 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| Surgical operation | .. | 1 | 2 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral hæmorrhage | .. | 2 | 2 | .. | 2 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral tumor | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Uterine disease | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 2.—Mental:— | | | | | | | | | | | | | | | | | | |
| Worry or anxiety | 4 | 3 | 7 | 3 | 5 | 8 | 1 | 1 | 2 | .. | .. | .. | .. | 1 | 1 | 2 | 1 | 3 |
| Grief | .. | 3 | 3 | 1 | 2 | 3 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | 3 | 1 | 1 |
| Over-study or over-work | 2 | 6 | 8 | 8 | 3 | 11 | .. | .. | .. | 1 | 2 | 3 | .. | .. | .. | 2 | 1 | 5 |
| 3.—Unknown:— | | | | | | | | | | | | | | | | | | |
| Total | 31 | 7 | 70 | 31 | 29 | 60 | 2 | 7 | 9 | 10 | 10 | 20 | 5 | 6 | 11 | 13 | 15 | 28 |

TABLE No. 11.
RECORD OF CASES ADMITTED WITHIN THE YEAR.

| PATIENTS. | COMMITTED PATIENTS. | | | VOLUNTARY PATIENTS. | | | TOTAL. | | |
|-------------------------------------|---------------------|----------|--------|---------------------|----------|--------|--------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| Admitted | 31 | 39 | 70 | 32 | 30 | 62 | 63 | 69 | 132 |
| Discharged recovered | 1 | 5 | 6 | 3 | 4 | 7 | 4 | 9 | 13 |
| much improved | 4 | 3 | 7 | 2 | 2 | 4 | 6 | 5 | 11 |
| improved | 3 | 4 | 7 | 5 | 2 | 7 | 8 | 6 | 14 |
| not improved | 3 | 8 | 11 | 4 | 3 | 7 | 7 | 11 | 18 |
| not insane | .. | .. | .. | 5 | 3 | 8 | 5 | 3 | 8 |
| Died | 2 | 1 | 3 | 3 | .. | 3 | 5 | 1 | 6 |
| Remaining Dec. 31, 1898 * | 20 | 18 | 38 | 8 | 16 | 24 | 28 | 34 | 62 |
| Number likely to recover or improve | 6 | 11 | 17 | 5 | 14 | 19 | 11 | 25 | 36 |

* Two voluntary patients, men, were committed. One was discharged "much improved" after commitment.

TABLE No. 12.

AGES OF INSANE AT FIRST ATTACK, ADMISSION AND DEATH.

| Ages. | Persons First Admitted to any Hospital. | | | | | | Persons Died. | | | | | |
|---------------------|---|-------|-------|----------------|-------|-------|------------------|-------|------|-------------------|------|------|
| | At First Attack. | | | When Admitted. | | | At First Attack. | | | At Time of Death. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Congenital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 years and less . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| From 15 to 20 years | 2 | 2 | 4 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| 20 to 25 years | 2 | 8 | 10 | 3 | 5 | 8 | .. | .. | .. | .. | .. | .. |
| 25 to 30 years | 6 | 9 | 15 | 5 | 10 | 15 | 1 | .. | 1 | .. | .. | .. |
| 30 to 35 years | 3 | 8 | 11 | 4 | 5 | 9 | 2 | .. | 2 | .. | .. | .. |
| 35 to 40 years | 5 | 9 | 14 | 6 | 8 | 14 | .. | 1 | 1 | 1 | .. | 1 |
| 40 to 50 years | 12 | 8 | 20 | 11 | 11 | 22 | 2 | .. | 2 | .. | .. | .. |
| 50 to 60 years | 6 | 7 | 13 | 7 | 10 | 17 | 1 | .. | 1 | 3 | .. | 3 |
| 60 to 70 years | 6 | 1 | 7 | 6 | 1 | 7 | 3 | .. | 3 | 2 | 1 | 3 |
| 70 to 80 years | 3 | 2 | 5 | 2 | 2 | 4 | 3 | .. | 3 | 5 | .. | 5 |
| Over 80 years . . . | 1 | 1 | 2 | 2 | 2 | 4 | 1 | 2 | 3 | 2 | 2 | 4 |
| Total of persons . | 46 | 55 | 101 | 46 | 55 | 101 | 13 | 3 | 16 | 13 | 3 | 16 |
| | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. |
| Mean ages | 44.85 | 37.69 | 40.95 | 46.13 | 41.44 | 43.57 | 57.23 | 66.66 | 59. | 67.08 | 80. | 69.5 |

TABLE No. 13.

REPORTED DURATION OF INSANITY BEFORE LAST ADMISSION.

| Previous Duration. | First Admission to any Hospital. | | | All other Admissions. | | | Total. ¹ | | |
|------------------------------------|----------------------------------|-----|------|-----------------------|------|------|---------------------|------|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Congenital | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Under 1 month | 7 | 9 | 16 | 1 | 2 | 3 | 8 | 11 | 19 |
| From 1 to 3 mos. | 6 | 21 | 27 | 4 | 3 | 7 | 10 | 24 | 34 |
| 3 to 6 " | 9 | 9 | 18 | 3 | .. | 3 | 12 | 9 | 21 |
| 6 to 12 " | 4 | 3 | 7 | .. | 2 | 2 | 4 | 5 | 9 |
| 1 to 2 yrs. | 5 | 6 | 11 | 3 | 1 | 4 | 8 | 7 | 15 |
| 2 to 5 " | 13 | 4 | 17 | 4 | 1 | 5 | 17 | 5 | 22 |
| 5 to 10 " | 1 | 2 | 3 | .. | 5 | 5 | 1 | 7 | 8 |
| 10 to 20 " | 1 | 1 | 2 | 1 | .. | 1 | 2 | 1 | 3 |
| Over 20 years | .. | .. | .. | 1 | .. | 1 | 1 | .. | 1 |
| Total cases . . . | 46 | 55 | 101 | 17 | 14 | 31 | 63 | 69 | 132 |
| Total persons | .. | .. | .. | .. | .. | .. | 62 | 68 | 130 |
| Average of known persons (in yrs.) | 1.41 | .95 | 1.16 | 3.14 | 2.55 | 2.87 | 1.87 | 1.28 | 1.56 |

TABLE No. 14. Form of Mental Disease in Cases Admitted or Discharged, with Condition on Discharge.

| Form of Disease. | Cases Admitted. | | | Cases Discharged. | | | | | | | | | |
|------------------------------------|-----------------|-----|------|-------------------|-----|----------------|-----|-----------|------|---------------|-----|-------|------|
| | | | | Recovered. | | Much Improved. | | Improved. | | Not Improved. | | Died. | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Tot. |
| A.—Committed:— | | | | | | | | | | | | | |
| Melancholia | 4 | 7 | 11 | 4 | 4 | 2 | 1 | 3 | 4 | .. | .. | .. | 8 |
| Mania | 2 | 2 | 4 | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 2 |
| Hebephrenia | .. | 3 | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| Katatonía | .. | 1 | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 3 |
| Primary dementia | 6 | 6 | 12 | .. | .. | 2 | .. | 1 | 1 | .. | .. | .. | 6 |
| Involution psychosis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Toxic insanity | 2 | 1 | 3 | .. | .. | 2 | .. | 2 | 2 | .. | .. | .. | 7 |
| General paralysis | 12 | .. | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12 |
| Terminal dementia | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Senile | 5 | 4 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| Paranoia | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| Graves' disease | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| Cerebral embolism | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| Post-hemiplegic insanity | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| Not insane | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| No diagnosis | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| B.—Voluntary:— | | | | | | | | | | | | | |
| Melancholia | 12 | 9 | 21 | 7 | 9 | 5 | 4 | 4 | 8 | 3 | 1 | 1 | 33 |
| Fixed ideas | 1 | 1 | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | 2 |
| Mania | 2 | 3 | 5 | 1 | 1 | .. | .. | .. | .. | 1 | .. | .. | 3 |
| Hebephrenia | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Katatonía | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Primary dementia | 3 | 5 | 8 | .. | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 | 6 |
| Involution psychosis | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Epilepsy | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| Toxic insanity | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| Cerebral tumor | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| General paralysis | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| Senile dementia | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| Post-hemiplegic insanity | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| * Not insane | 6 | 3 | 9 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 |
| No diagnosis | .. | 2 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| Total number of cases | 63 | 69 | 132 | 8 | 19 | 25 | 14 | 15 | 29 | 19 | 13 | 3 | 70 |
| Total number of persons | 62 | 68 | 130 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 134* |

* Eight persons, five men and three women, were discharged "not insane"; one man twice so discharged.

TABLE No. 15.
DISCHARGES, CLASSIFIED BY ADMISSION AND RESULT.

| Number of the Admission. | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | Died. | | | Total. | | | |
|--------------------------|------------|-----|------|----------------|-----|-----|-----------|-----|-----|---------------|------|-----|-------|-----|------|--------|-----|-----|------|
| | Fe. | | Tot. | Ma. | | Fe. | Tot. | Ma. | | Fe. | Tot. | Ma. | | Fe. | Tot. | Ma. | | Fe. | Tot. |
| | | | | | | | | | | | | | | | | | | | |
| | Ma. | Fe. | | Ma. | Fe. | | | Ma. | Fe. | | | Ma. | Fe. | | | Ma. | Fe. | | |
| First | 7 | 14 | 21 | 8 | 11 | 19 | | 11 | 12 | 23 | 15 | 14 | 29 | 11 | 2 | 13 | 52 | 53 | 105 |
| Second | .. | 3 | 3 | 1 | 4 | 5 | | .. | 2 | 2 | 4 | 3 | 7 | 1 | .. | 1 | 6 | 12 | 18 |
| Third | 1 | 1 | 2 | 1 | .. | 1 | | 2 | .. | 2 | .. | .. | .. | 1 | .. | 1 | 5 | 1 | 6 |
| Fourth | .. | 1 | 1 | .. | .. | .. | | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 | .. | 3 | 3 |
| Fifth | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 |
| Sixth | .. | .. | .. | .. | .. | .. | | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 | .. | .. | 1 |
| Total of cases . . . | 8 | 19 | 27 | 10 | 15 | 25 | | 14 | 15 | 29 | 19 | 18 | 37 | 13 | 3 | 16 | 64 | 70 | 134* |
| Total of persons . . | .. | .. | .. | .. | .. | .. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | 64 | 69 | 133 |

* Eight persons, five men and three women, discharged "not insane"; one man twice so discharged.

TABLE No. 16.
CAUSES OF DEATH.

| CAUSES. | COMMITTED. | | | VOLUNTARY. | | | TOTAL. | | |
|----------------------------------|------------|----------|--------|------------|----------|--------|--------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| NERVOUS SYSTEM:— | | | | | | | | | |
| General paralysis | 4 | .. | 4 | .. | .. | .. | 4 | .. | 4 |
| GENERAL:— | | | | | | | | | |
| Pneumonia | 3 | .. | 3 | .. | .. | .. | 3 | .. | 3 |
| Chronic interstitial nephritis . | .. | .. | .. | 2 | .. | 2 | 2 | .. | 2 |
| Volvulus | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 |
| Apoplexy | 1 | .. | 1 | 1 | .. | 1 | 2 | .. | 2 |
| Cancer | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 |
| Old age | 1 | 1 | 2 | .. | .. | .. | 1 | 1 | 2 |
| Suicide | .. | .. | .. | 1 | .. | 1 | 1 | .. | 1 |
| Totals | 9 | 3 | 12 | 4 | .. | 4 | 13 | 3 | 16 |

TABLE No. 17. — RECOVERIES, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

| PERIOD. | LAST ATTACK. | | | | | | ALL ATTACKS. | | | | | |
|-------------------------------------|----------------------------|------|------|---------------------|------|------|---------------------------------|------|------|---------------------------------------|-------|------|
| | Duration before Admission. | | | Hospital Residence. | | | Whole Duration from the Attack. | | | Whole Known Period of Mental Disease. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| | | | | | | | | | | | | |
| A.—Committed:— | | | | | | | | | | | | |
| Under 1 month . . | .. | 3 | 3 | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 |
| From 1 to 3 months | .. | 4 | 4 | .. | 5 | 5 | .. | 1 | 1 | .. | 6 | 6 |
| 3 to 6 " . . | .. | 1 | 1 | .. | 2 | 2 | .. | 6 | 6 | .. | 1 | 1 |
| Total | .. | 8 | 8 | .. | 8 | 8 | .. | 8 | 8 | .. | 8 | 8 |
| Average of known cases (in months). | .. | 1.28 | 1.28 | .. | 2.47 | 2.47 | .. | 3.75 | 3.75 | .. | 2.47 | 2.47 |
| B.—Voluntary:— | | | | | | | | | | | | |
| Under 1 month . . | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| From 1 to 3 months | 2 | 8 | 10 | 3 | 4 | 7 | .. | 1 | 1 | .. | 2 | 5 |
| 3 to 6 " . . | 1 | 1 | 2 | 3 | 2 | 5 | .. | 4 | 5 | .. | 4 | 7 |
| 6 to 12 " . . | 4 | 1 | 5 | 2 | 2 | 4 | 3 | 2 | 5 | 3 | 2 | 3 |
| 1 to 2 years . . | 1 | .. | 1 | .. | 3 | 3 | 4 | 3 | 7 | 4 | 3 | 3 |
| 2 to 5 " . . | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 |
| 5 to 10 " . . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 8 | 11 | 19 | 8 | 11 | 19 | 8 | 11 | 19 | 8 | 11 | 19 |
| Average of known cases (in months). | 6.75 | 2.11 | 4.07 | 4.44 | 6.93 | 5.88 | 11.19 | 9.05 | 9.95 | 11.44 | 10.61 | 8.17 |

TABLE No. 18. — DEATHS, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

| PERIOD. | LAST ATTACK. | | | | | | ALL ATTACKS. | | | | | |
|--|----------------------------|-------|-------|---------------------|-------|-------|---------------------------------|-------|-------|---------------------------------------|-------|-------|
| | Duration before Admission. | | | Hospital Residence. | | | Whole Duration from the Attack. | | | Whole Known Period of Mental Disease. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| | | | | | | | | | | | | |
| A. — Congenital : — | | | | | | | | | | | | |
| Under 1 month | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| From 1 to 3 months | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| 3 to 6 " | 3 | 1 | 4 | .. | 1 | 1 | .. | .. | .. | 1 | 1 | 2 |
| 6 to 12 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1 to 2 years | 2 | 1 | 3 | 4 | .. | 4 | .. | .. | .. | 3 | .. | 3 |
| 2 to 5 " | 4 | .. | 4 | 1 | 1 | 2 | 5 | 2 | 6 | 2 | 1 | 3 |
| 5 to 10 " | .. | .. | .. | 1 | 1 | 2 | 3 | 2 | 5 | 1 | 1 | 2 |
| 10 to 20 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 20 to 30 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 30 to 40 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 40 to 50 " | .. | .. | .. | 1 | .. | 1 | .. | .. | 1 | 1 | .. | 1 |
| Total | 9 | 3 | 12 | 9 | 3 | 12 | 9 | 3 | 12 | 9 | 3 | 12 |
| Average of known cases (in months) | 25.11 | 9.16 | 21.12 | 87.00 | 46.08 | 76.77 | 112.11 | 55.25 | 97.9 | 112.83 | 57.25 | 98.94 |
| | | | | | | | | | | 87.83 | 49.08 | 78.15 |
| B. — Voluntary : — | | | | | | | | | | | | |
| Under 1 month | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | 1 |
| From 1 to 3 months | 1 | .. | 1 | 1 | .. | 1 | 1 | 1 | 1 | 1 | .. | 1 |
| 3 to 6 " | 1 | .. | 1 | 1 | .. | 1 | 1 | 1 | 1 | 1 | .. | 1 |
| 6 to 12 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1 to 2 years | .. | .. | 1 | 1 | .. | 1 | 1 | 1 | 1 | 1 | .. | 1 |
| 2 to 5 " | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Total | 4 | .. | 4 | 4 | .. | 4 | 4 | .. | 4 | .4 | .. | 4 |
| Average of known cases (in months) | 10.12 | ..... | 10.12 | 5.19 | ..... | 5.19 | 15.31 | ..... | 15.31 | 11.19 | ..... | 11.19 |

TABLE No. 19.

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1898.

| YEARS ENDING DEC. 31. | | NEW CASES. | | | | | | | | | | | |
|-----------------------|--|------------|-----|------|------------------------------|-----|----------------|-----|-----------|-----|---------------|-----|------|
| | | Admitted. | | | DISCHARGED AND DIED IN 1898. | | | | | | Died. | | |
| | | | | | Recovered. | | Much Improved. | | Improved. | | Not Improved. | | |
| | | Ma. | Fe. | Tot. | Ma. | Fe. | Ma. | Fe. | Ma. | Fe. | Ma. | Fe. | Tot. |
| Previous years | | | | | | | | | | | | | |
| 1885 | | 38 | 29 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | 1 |
| 1886 | | 28 | 31 | 59 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1887 | | 21 | 33 | 54 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| 1888 | | 38 | 41 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1889 | | 47 | 40 | 87 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1890 | | 36 | 47 | 83 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| 1891 | | 39 | 50 | 89 | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| 1892 | | 49 | 60 | 109 | .. | .. | .. | 1 | 1 | .. | .. | .. | .. |
| 1893 | | 38 | 53 | 91 | .. | .. | .. | .. | .. | .. | .. | 1 | .. |
| 1894 | | 50 | 45 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1895 | | 24 | 49 | 73 | .. | .. | .. | .. | .. | .. | 1 | .. | .. |
| 1896 | | 46 | 51 | 97 | .. | 1 | 1 | 2 | .. | .. | .. | .. | .. |
| 1897 | | 46 | 50 | 96 | .. | 5 | 9 | 6 | 6 | 10 | 3 | 2 | 2 |
| *1898 | | 46 | 55 | 101 | 3 | 8 | 11 | 4 | 5 | 11 | 7 | 5 | 6 |
| Total | | .. | .. | .. | 7 | 14 | 21 | 8 | 11 | 19 | 14 | 14 | 13 |

* Eight persons, five men and three women, were discharged "not insane."

TABLE No. 19. — *Concluded.*

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1898.

| READMITTED CASES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| YEARS ENDING DEC. 31. | | | | DISCHARGED AND DIED IN 1898. | | | | | | | | | | | | | | | | Remaining of Each Year's Admissions, Dec. 31, 1898. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Admitted. | | | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | Died. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | | | Fe. | Tot. | Ma. | Fe. | Tot. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Previous Years | | | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

* One man was discharged "not insane."

TABLE No. 20.
RELEASED CASES ADMITTED IN EACH YEAR AND DISCHARGED IN 1898.

| YEARS ENDING DEC. 31. | | | | CASES PREVIOUSLY RECOVERED IN THIS HOSPITAL. | | | | | | | | | | | | | | | | Remaining Dec. 31, 1898. | |
|-----------------------|-----|------|-----|--|------|-----|----------------|------|-----|-----------|------|-----|---------------|------|-----|-------|------|-----|-----|-----------------------------|--|
| Admitted. | | | | DISCHARGED AND DIED IN 1898. | | | | | | | | | | | | | | | | | |
| | | | | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | Died. | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | |
| 1882 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1884 | 4 | 9 | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1885 | 6 | 9 | 15 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1886 | 10 | 3 | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1887 | 3 | 4 | 7 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1888 | 4 | 8 | 12 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1889 | 5 | 5 | 10 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1890 | 8 | 4 | 12 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1891 | 5 | 8 | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1892 | 9 | 7 | 16 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1893 | 7 | 7 | 14 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1894 | 4 | 3 | 7 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1895 | 9 | 4 | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1896 | 8 | 5 | 13 | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | |
| 1897 | 4 | 13 | 17 | . | 4 | 4 | . | . | 1 | 1 | . | . | . | . | . | . | 1 | 1 | 2 | 3 | |
| 1898 | 4 | 5 | 9 | 1 | 1 | 2 | . | . | 1 | 1 | 2 | . | . | . | . | . | . | 2 | 3 | 5 | |
| Total | 90 | 94 | 184 | 1 | 5 | 6 | . | 1 | 1 | 1 | 2 | 3 | 1 | . | 1 | 1 | 1 | 2 | 3 | 11 | |

TABLE No. 21.
SHOWING THE COST OF PRINCIPAL STORES AT McLEAN HOSPITAL.

| ARTICLES. | 1896. | | | | 1897. | | | | 1898. | | | |
|---------------------------|-----------|------------|-------|----------|-----------|-------------|-------|----------|-----------|-------------|-------|----------|
| | Quantity. | | Cost. | | Quantity. | | Cost. | | Quantity. | | Cost. | |
| | | | | Average. | | | | Average. | | | | Average. |
| Beef | 84,380 | \$9,419.73 | | \$.1116 | 92,061 | \$10,742.56 | | \$.1166 | 106,747 | \$11,425.99 | | \$.107 |
| Mutton and Lamb | 35,080 | 2,775.46 | | .0791 | 40,210 | 3,343.23 | | .0831 | 36,147 | 3,163.80 | | .0875 |
| Veal | 21,333 | 2,091.26 | | .098 | 14,833 | 1,401.13 | | .0944 | 14,974 | 1,456.93 | | .0973 |
| Poultry | 27,553 | 3,801.77 | | .138 | 22,647 | 2,916.54 | | .1287 | 31,034 | 3,803.48 | | .1222 |
| Smoked Meats | 16,370 | 1,732.97 | | .1058 | 27,768 | 2,730.57 | | .0983 | 25,112 | 2,317.56 | | .0923 |
| Eggs | 17,551 | 3,420.85 | | .195 | 19,170 | 3,307.58 | | .173 | 21,855 | 3,934.33 | | .18 |
| Lard | 3,996 | 261.56 | | .065 | 4,962 | 277.78 | | .056 | 7,023 | 415.31 | | .059 |
| Flour | 564 | 2,294.92 | | 4.033 | 588 | 2,840.80 | | 4.831 | 611 | 3,231.35 | | 5.288 |
| Butter | 24,636 | 5,240.96 | | .212 | 25,167 | 5,185.68 | | .206 | 23,932 | 4,956.83 | | .207 |
| Coffee | 5,501 | 1,388.75 | | .252 | 5,797 | 1,301.28 | | .224 | 5,395 | 1,128.06 | | .211 |
| Tea | 2,619 | 751.51 | | .286 | 1,949 | 514.21 | | .263 | 2,060 | 587.72 | | .285 |
| Sugar | 40,510 | 1,944.09 | | .048 | 44,911 | 2,051.21 | | .045 | 44,779 | 2,294.12 | | .051 |
| Potatoes | 2,981 | 1,282.60 | | .43 | 3,016 | 2,066.90 | | .685 | 3,087 | 2,473.87 | | .801 |
| Milk | 158,236 | 7,445.92 | | .047 | 161,721 | 7,611.20 | | .047 | 168,113 | 7,911.40 | | .047 |

SIXTEENTH ANNUAL REPORT

OF THE

MCLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

The Training School for Nurses, with the completion of the seventeen years of its existence, has a roll of graduates including 328 names,—221 women and 107 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

| | <i>Men.</i> | <i>Women.</i> |
|--|-------------|---------------|
| Number of graduates in fourteen years | 107 | 221 |
| Graduates remaining in the service as nurses | 13 | 23 |
| Graduates remaining in the service as officers | 1 | 5 |
| Pupils in Massachusetts General Hospital Training School | | 11 |
| Previously graduated at Massachusetts General Hospital | | |
| Training School | | 54 |
| Superintendents of hospitals | | 2 |
| Superintendents of nurses, other hospitals | 2 | 10 |
| Employed in other institutions | 8 | 7 |
| Engaged in private nursing | 32 | 88 |
| Medical students | 14 | 2 |
| Physicians | 10 | |
| Dental student | 1 | |
| Dentists | 3 | |
| Clergyman | 1 | |
| Students | 6 | 1 |
| In other business | 10 | 3 |
| At home | 3 | 12 |
| Married and left the profession | | 51 |
| Deceased | 3 | 6 |
| Pupils now in this school | 30 | 32 |

This table shows that of the 328 graduates of the school in seventeen years, 56 men still continue the work, either in hospitals or in private nursing, besides 27 who are either physicians, medical students, or dentists. Of the 148 women who continue their professional work, 28 are in this hospital and 30 in other

institutions; official positions are held by 17 in connection with training schools. When it is considered also that of the remaining 67 graduates the 51 who are married possess qualifications for greater usefulness because of their education as nurses, and that there are only 16 left to be accounted for (12 at their homes and 3 others usefully employed), then it will be seen what contribution the school is making to the success of the work for which it was established. While it is carrying out its double purpose of perfecting the care of the patients in the hospital and at the same time qualifying worthy young women and men for useful work in their own proper interest, it is also rendering a public service of acknowledged value. Many hospitals are now doing, and more may do, their share in this work of training without fear of sending out more nurses than can be employed. On the one hand the demand must increase until every town and village can have the services of the instructed nurse as readily as of the physician; on the other hand the profession of the nurse as well as of the physician is making advancement towards better education. There must be improvement in the training schools; an extension of the course of instruction to three years is already becoming general. This requiring longer service in the hospitals must make it better; and a final adjustment of the elements of the problem may be confidently expected that will be good and equitable for all concerned. It should be remembered that even now the training system is only at the beginning of its establishment as an essential part of the organization of hospitals for the insane. There is yet much to learn in developing the best methods.

The introduction of the new system of training

nurses in our hospitals for the insane is so recent that hardly more than fifteen years ago it was generally regarded as impracticable. It is not to be wondered at that there is yet a very inadequate appreciation in "the nursing world" of the peculiar value of this training, and what it does for the nurse. It is quite the fashion to minimize the qualifications of the nurses trained in the care of the insane and to argue that in these hospitals it is possible or proper to undertake to teach only the special form of nursing required in them. It sounds well theoretically to say that the foundation of a nurse's instruction should always be laid in a general training, and that afterwards the "specialties" should be added, by having, for example, the general hospital graduate go to a lying-in hospital for a short term of post-graduate study and in like manner to a hospital for mental diseases. But experience has given an emphatic answer to this proposition as respects the nursing of the insane. The simple fact is that those once trained in bodily nursing in general hospitals very rarely have any interest in mental nursing. In a certain way they are led to dislike it, for the reason that it is less objective, and there seems to the general nurse to be little to do for a patient who has no appreciable bodily ailment. The only way in which the hospitals for the insane can get a sufficient supply of nurses is by training them from the beginning of their studies; and the only way to give this training a value that will cause it to be sought by competent persons is to make it include all that is possible of general nursing. The results are so good for nurses who receive only the education thus afforded that they prove to be acceptable and successful, not only in "mental cases," but in medical cases generally. The fact that they do not profess

to be surgical nurses is no more a reason for denying them full recognition as trained nurses than there would be for insisting that all physicians must be surgeons also to entitle them to professional standing. Such a nurse often supplements her training by terms of service in a general hospital, a lying-in hospital, or in other special work. The results are so satisfactory, under all these circumstances, that there must be some fallacy in the dictum too often made that such an order of education is all wrong. The error evidently lies in the assumption that the word "general," as indicating the scope of the work of general hospitals, has the same wide meaning with respect to an education in general nursing, as it is taught in such hospitals. The implication is that such a training is complete in itself by including all that is elementary and preparatory which can be regarded as useful and desirable. The answer to this assumption is that the general hospital courses of training, as they have been constituted so far in their developmental stage, can be improved by extension at both ends. Certain preparatory acquirements would have an essential value in the education of every nurse for the best that is in her profession; this preliminary education is now crowded out by the too early demand in the general hospitals for applied knowledge of the mechanical operations of nursing; and the pupil nurse passes over too lightly, among other things, the values of her personal relation to the individual patient.

The truth is that there are "sick" people enough in large hospitals for the insane to afford sufficient practical work for training in the general principles and manipulations of nursing; this, with the didactic teaching, which can be practically the same as in a general hospital, lays a good foundation of an educa-

tion in the principles of the art of nursing. Such a course does not differ in practical effect from the method of the medical student who proceeds later to the application of principles in his special clinical studies. The true philosophy of the matter lies in the fact that work in mental nursing trains the woman; it is a most *general* and fundamental training of character, self-control, and the Christian graces. It is the practise, which has a formative influence of inestimable value, of consideration of the thoughts and feelings of others. A nurse of large experience in mental nursing, after a term of service in a general hospital, was asked what the difference was between the two kinds of nursing. She answered: "In a general hospital the patient must please the nurse; with the insane the nurse must please the patient."

The value of the work of a nurse lies largely in many cases, and almost wholly in others, in the personal relation of the nurse to the patient. The nurse experienced in mental nursing has acquired an education of her personality that better fits her for getting on with all people sick or well; it is proceeding from the *general* to the *special* when she enters upon the more particular application of principles in the practical details of general nursing. The didactic and class instruction can be made to meet the requirements very completely even where the work of mental nursing predominates; and it is also proceeding from the general to the special in this regard for the application of principles in bodily nursing, to come later in the order of the course of instruction.

It is fair to say that experience in mental nursing is absolutely necessary before one is qualified to form a just estimate of its requirements and educational value, and of the true place it is entitled and

destined to hold in the more perfect methods of training which all are striving to attain.

Information may be found in the following pages by those who wish to apply for admission to the school; the course of instruction is given, with the general order of exercises and the subjects of the lectures.

EDWARD COWLES,

Medical Superintendent.

MCLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

The Trustees of the Massachusetts General Hospital Corporation, having established at the McLean Hospital a School for Nurses, offer to give to men and women desirous of becoming professional nurses a two years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The Training School is conducted by the Superintendent of the Hospital, under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction must write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history and also the names and addresses of three responsible persons who know of their good character and capabilities. If it is then thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. The most desirable age is from twenty-one to thirty-five years.

Upon the recommendation of the Superintendent of the Hospital and the approval of the Trustees, they will be received for two months on probation, at the expiration of which time they will, if accepted, sign an agreement to complete the prescribed course of two years.

The nurses are subject to the rules of the Hospital.

Their fitness for the work and the propriety of retaining or dismissing them at the end of the two months of trial are determined by the authorities in charge of the School, under the direction of the Trustees.

At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

All nurses are required to be sober, honest, truthful, trustworthy, punctual, quiet, orderly, cleanly, neat, patient, kind, and cheerful.

Instruction is given by the officers of the Hospital. The course includes the general care of the sick; the managing of helpless patients in bed, in moving, changing bed and body linen, making of beds, etc.; giving baths, keeping patients warm or cool, preventing and dressing bed sores; bandaging, applying of fomentations, poultices, and minor dressings; the preparing and serving of food, the feeding of helpless patients and those who refuse food; the administering of enemas and use of the catheter; attendance upon patients requiring diversion and companionship; the observation of mental symptoms, delusions, hallucinations, delirium, stupor, etc.; and the care of excited, violent, and suicidal patients.

They are also given instruction in the best practical methods of supplying fresh air, and of warming and ventilating sick-rooms in a proper manner, and are taught to take proper care of rooms and wards, to keep all utensils perfectly clean and disinfected, etc.; to observe the sick accurately in regard to the state

of secretions, pulse, breathing, skin, temperature, sleep, appetite, effect of diet, of stimulants, and medicine; the giving of massage, and the managing of convalescents.

Instruction is also given in the modern methods of physical training, by the use of free movements and the usual apparatus, in a gymnasium provided for the patients. The nurses assist in the medical application of physical exercise. Each nurse is required to have a gymnasium costume, the material for which will be furnished, at moderate cost, by the Hospital.

Written examinations take place at the middle and end of each school year, and pupils must attain on critical marking at least sixty per cent.

Instruction by text books and lectures is given for eight months of the year, from October 1 to May 31, but accepted candidates enter the School whenever vacancies occur. They are usually taken in the order of acceptance, though some can anticipate this time and enter with less delay, if they are so situated as to be able to have their names placed on the emergency list. It is no disadvantage to enter the School between May and October, as the pupil gets some practical knowledge of the care of patients before taking up the study required by recitations and lectures.

There is no fixed date for graduation. On completion of the full term of two years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and good character.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. The men are paid twenty dollars (\$20) per month during the first year, and twenty-three dollars (\$23) per month during the

second year. The women are paid twelve dollars (\$12) per month during the first year, and fifteen dollars (\$15) per month during the second year. Their education during this time is a valuable addition to the compensation for their services.

Most graduates engage in private nursing or accept positions of trust in other institutions. Some are invited and prefer to remain in the service of this Hospital. Men graduates of this School are paid twenty-seven dollars (\$27) per month during the first year, and thirty dollars (\$30) per month thereafter. Women graduates of this School are paid twenty-five dollars (\$25) per month during the first year, and thirty dollars (\$30) per month thereafter. Graduates of this School, who are also graduates of the Training School for Nurses at the Massachusetts General Hospital in Boston, are paid thirty-five dollars (\$35) per month.

The women probationers while on duty are expected to dress plainly and neatly in a cotton gown, and are permitted to wear, of the regular uniform, only the cap and apron. The men wear ordinary plain clothing. After formally joining the School, at the end of the period of probation, both men and women are required to wear the Hospital uniform at all times while on duty in the wards.

Women graduates of this School who wish to have additional practical experience and instruction in general nursing, have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after one year's satisfactory study, receive the diploma from that School, in addition to the diploma received from the McLean Hospital Training School.

COURSE OF INSTRUCTION.

Junior Year:

Physiology and Hygiene (to the Nervous System) . . . *Hutchison.*

Fever-Nursing *Wilson.*

A Text-Book of Nursing *Weeks-Shaw.*

What to do First in Emergencies *Dulles*

Practical Instruction in Massage (twelve lessons).

Physical Training (thirty lessons).

Practical Instruction in Cookery; for women, each morning for one month; for men, ten lessons.

Instruction in the Wards by the Superintendent of Nurses, Supervisor, and Head Nurses.

A Lecture each week. — Assistant Physicians.

Senior Year:

Physiology and Hygiene (completed) *Hutchison.*

A Text-Book of Nursing (completed) *Weeks-Shaw.*

A Hand-Book of Obstetrical Nursing *Fullerton.*

How to Care for the Insane *Granger.*

Physical Training (thirty lessons).

Practical Instruction in Massage (ten lessons, men).

Instruction in the Wards by the Superintendent of Nurses, Supervisor, and Head Nurses.

A Lecture each week. — Superintendent.

Books for Reference:

A Text-Book for Training Schools for Nurses *Wise.*

The Care of the Sick *Billroth.*

Hand-Book for Hospitals . *State Charities Aid Association, N. Y.*

Hand-Book for the Instruction of Attendants on the Insane,
Sub-Com. British Med.-Psych. Association.

A Primer of Psychology and Mental Disease Burr.

ORDER OF EXERCISES.

Monday.**MEN.**

4.00 P. M. Junior Class, Recitation.

Tuesday.

2.45 P. M. Junior Class, Massage.

4.00 P. M. Senior Class, Lecture.

Wednesday.

2.45 P. M. Senior Class (2d Div.), Massage.

4.00 P. M. Junior Class, Lecture.

6.30 P. M. Senior or Junior Class, Instruction in Physical Training.

Thursday.

11.00 A. M. Junior Class (1st Div., six lessons), Bandaging.

2.45 P. M. Senior Class (1st Div.), Massage.

4.00 P. M. Senior Class, Recitation.

7.00 P. M. Junior Class (2d Div., six lessons), Bandaging.

Friday.

11.00 A. M. Junior Class (in Divisions of six, from February 3), Care of Sick Patients in Bed, Poulticing, etc.

2.00 P. M. Senior or Junior Class (Div. of eight), Instruction in Cookery.

Saturday.

3.00 P. M. Senior or Junior Class, Instruction in Physical Training.

Monday.**WOMEN.**

9.00 A. M. Junior Class, in Divisions of two for one month each (every morning in the week), Instruction in Cookery.

4.00 P. M. Senior Class, Recitation.

7.00 P. M. Junior Class (1st Div.), Recitation.

Tuesday.

2.00 P. M. Senior Class (Div. of six), Poulticing, Bandaging, Drugs, etc.

4.00 P. M. Senior Class, Lecture.

Wednesday.

11.00 A. M. Junior Class (2d Div.), Recitation.

4.00 P. M. Junior Class (Div. of six), Instruction in Physical Training and Massage.

Thursday.

11.00 A. M. Head Nurses, Review, etc.

4.00 P. M. Junior Class (Div. of six), Instruction in Physical Training and Massage.

Friday.

4.00 P. M. Junior Class, Lecture.

Saturday.

4.00 P. M. Junior Class (Div. of six), Care of Sick Patients in Bed, Poulticing, etc.

7.00 P. M. Junior Class (Div. of six), Instruction in Physical Training and Massage.

SUBJECTS OF LECTURES.

JUNIOR YEAR.

TWO. — The skeleton: skull, thorax, pelvis and spinal column, general anatomy and physiology; a consideration of the more common injuries to which they are liable.

THREE. — Surgical landmarks: prominent points of the skeleton [demonstration on a subject]. Fracture and repair of bones. The joints; sprains, dislocations, etc.

ONE. — The muscles: general anatomy and physiology. Paralysis, rigor mortis, etc.

THREE. — The blood: its functions, coagulation, etc. The heart and blood vessels. The pulse; information to be gained from it; causes of variation in rate, strength, etc. Diseases of the circulatory system.

TWO. — Hæmorrhage: varieties, — epistaxis, hæmoptysis, from various parts of the alimentary canal, post partum, apoplexy, etc. Symptoms of serious hæmorrhage; various means of stopping it. Demonstration on a subject of location of blood-vessels and methods of applying pressure.

TWO. — Respiration: organs and mechanism of; effect of various diseases; asphyxia; artificial respiration [demonstration on a subject].

ONE. — Suicide: causes, means, etc. Care of suicidal patients.

ONE. — Animal heat: its source, regulation, change in disease, and methods of ascertaining and recording.

ONE. — The use of heat in the treatment of disease; sources and the effects obtained; baths general and local, poultices, fomentations, etc.

TWO. — The use of cold in the treatment of disease; sources and effects. Fever; methods of reducing high bodily temperature.

TWO. — Pathogenic germs; contagious diseases; disinfectants and disinfection.

THREE. — Consideration of some common acute diseases.

ONE. — Various diseases of which dropsy is a symptom.

FIVE. — Effect of states of mind on the body; mind cure, etc. Drugs and medicines; methods of administration; circumstances that modify their ordinary effects.

TWO. — Surgical nursing.

TWO. — Charts and records. Practical hints.

SENIOR YEAR.

ONE. — The history of hospitals.

ONE. — The history of nursing.

ONE. — Duties of the nurse.

ONE. — General care of patients. Personal hygiene.

ONE. — Hospital housekeeping.

ONE. — Heating and ventilation.

TWO. — The nervous system.

ONE. — The special senses.

ONE. — Reflex action of the nervous system.

FOUR. — Mental faculties and their disorders.

ONE. — Common sensations and their disorders.

ONE. — Nervous exhaustion and its nursing care.

ONE. — Nature and causes of insanity.

ONE. — Hypochondriasis. Eccentricity.

TWO. — Fixed ideas. Hysteria.

THREE. — Melancholia and mania. The duties of the nurse in the care of these conditions.

ONE. — Dementia, and the care of patients in its various forms.

ONE. — Delusional insanity; its various forms.

ONE. — Epilepsy and convulsions.

ONE. — General paralysis.

ONE. — Writing notes of mental symptoms.

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Chemist, Clinical Pathological Laboratory.

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OSCAR RICHARDSON.

Medical Internes, 1899.

GEORGE WILTON MOOREHOUSE.

PERCY MUSGRAVE.

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JOSEPH D. WEIS.

Surgical Internes, 1899.

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GEORGE T. TUTTLE, M. D.

2d Assistant Physician.

CHARLES S. LITTLE, M. D.

Pathologist and Assistant Physician.

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Supervisor of Women's Department. Supervisor of Men's Department.

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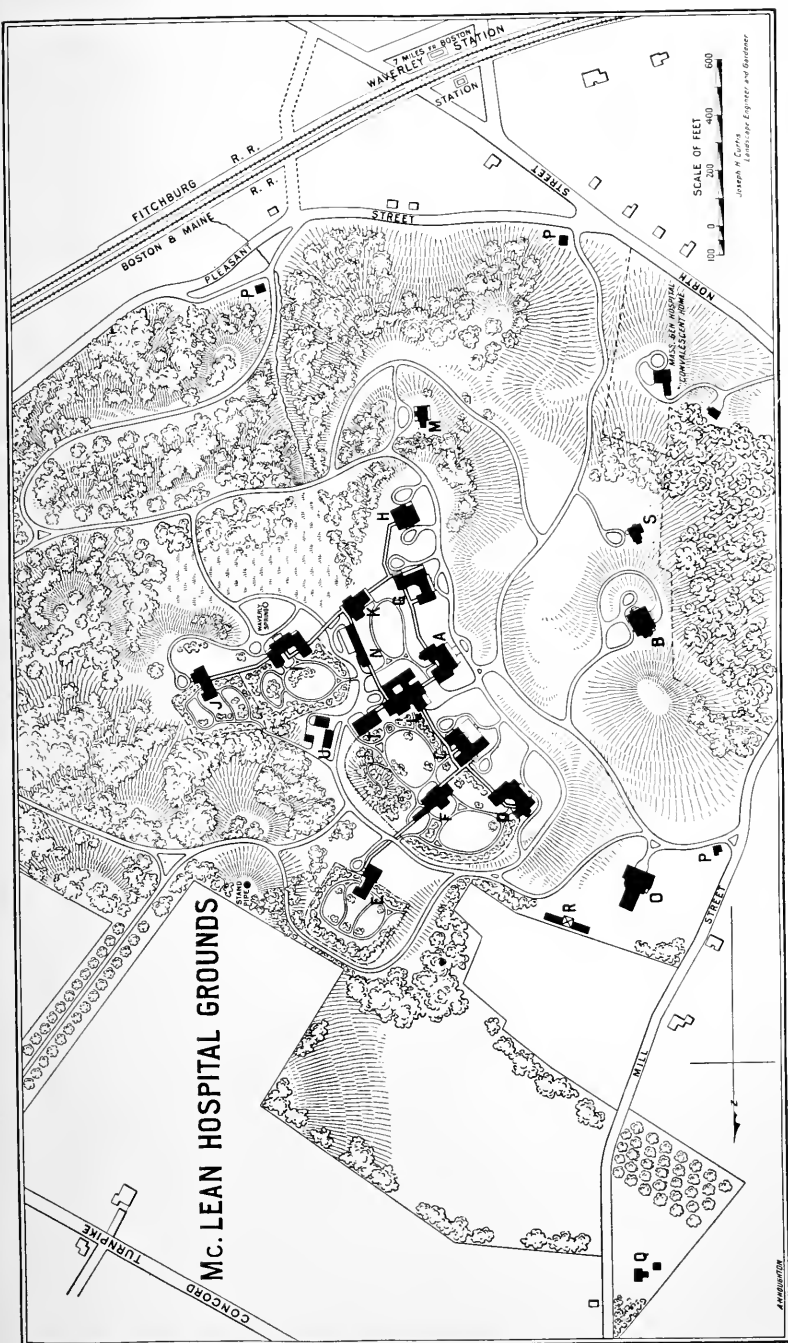
HERBERT B. HOWARD, M. D. (Res't Physician, General Hospital).

Matron.

MISS ALICE SCOTT.



McLEAN HOSPITAL.



INDEX.—A, Pierce Building (Administration, House). B, Upham. C, Men's Belknap. D, Proctor. E, Bowditch. F, Men's Gymnasium. G, Women's Belknap. H, Appleton. I, East. J, Wyman. K, Women's Gymnasium. L, Service Building—Entertainment Hall, Kitchen, etc. M, Medical Superintendent. N, Heat, Light, and Power. O, Stable. P, Gate Lodges. R, Greenhouses. S, Private Cottage. T, Laundry.



Eighty-Sixth Annual Report

OF THE

TRUSTEES

OF THE

Massachusetts

General Hospital.

Including the General Hospital in Boston,
the McLean Hospital and the
Convalescent Home in
Waverley.

1899.

BOSTON:
THE BARTA PRESS.
1900.

The legal title of the Corporation is

“The Massachusetts General Hospital.”

All gifts and bequests, if without restriction, will be used as the Trustees deem most for the interest of the Corporation and its Beneficiaries.

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THE EIGHTY-SIXTH ANNUAL REPORT FOR THE YEAR 1899.

The committee appointed by the Trustees to prepare the Annual Report to the Corporation of the Massachusetts General Hospital have the honor to submit the following as the text therefor.

For convenience, the three major departments of the Hospital are designated as the General Hospital, the McLean Hospital, and the Convalescent Home.

THE GENERAL HOSPITAL, IN BOSTON.

The administration of the General Hospital has been most successfully accomplished by Dr. Herbert B. Howard, Resident Physician. The Trustees note with satisfaction Dr. Howard's continued inclination and ability to contrive methods for a more economical and a more efficient rendering of hospital service ; and they acknowledge the very great aid they have received from him in the preparation and execution of plans for the improvement and the extension of the Hospital plant.

A summary of the financial exhibit for the year for this department, with that for 1898 added for comparison, is as follows :—

| | 1898. | 1899. |
|--|--------------|--------------|
| Expenses | \$173,763.39 | \$186,947.60 |
| Charges to patients | 66,774.19 | 70,037.65 |
| Cost of free patients | \$106,989.20 | \$116,909.95 |
| Income from various funds and free-bed subscriptions | 106,120.57 | 103,389.52 |
| Net deficit charged to General Fund | \$868.63 | \$13,520.43 |

| | |
|---|-------------|
| The income from various funds and free-bed sub- scriptions shows a decrease of | \$2,731.05 |
| The charges to patients show an increase of . . | \$3,263.46 |
| The expenses of administration show an in- crease of | \$13,184.21 |
| The average number of patients shows an in- crease of | 8 |

With reference to the foregoing statement of net deficit, it should be noted that it makes no allowance for an increase of \$4,040.29 in the value of stock on hand. If this were done, the net deficit would be \$9,480.14.

The total number of patients treated during the year was 5,086, against 5,053 in 1898 ; and the average number in the Hospital was 261, against 253 in 1898.

The number of free patients treated during the year was 2,981, against 3,010 in 1898, and the number of patients paying in whole or in part was 2,105, against 2,043 in 1898.

The average cost per week was \$13.74, against \$13.16 in 1898.

The number of out-patients (new cases) treated during the year was 31,003, against 28,741 in 1898. This service involved 104,205 visits — a daily average of 340 — and the filling of 65,530 prescriptions.

The number of patients treated in the Accident Room during the year was 3,977, against 3,514 in 1898. Of this number 958 were retained in the Hospital.

The foregoing statistics show that in the treatment of nearly 40,000 patients the service of the Hospital in every department has exceeded that of any prior year of its history. As to house-patients, statements in the annual report of the Resident Physician fully justify his conclusion that, "*It would seem as though we should never attempt to admit cases faster than during the past year, until the number of beds has been increased.*" It is evident, therefore, that only by the receipt of liberal contributions for the erection of additional ward buildings can the Hospital be

enabled to meet constantly increasing demands for house treatment.

In 1855 the average length of time of the stay of free patients was eighty-one days. The corresponding time for paying and free patients during 1899 was nineteen days. In connection with this subject, it should be noted that since the establishment of the Convalescent Home there have annually been transferred thereto from the General Hospital numbers of patients who otherwise would not have been discharged. For the purpose of a fair comparison, it is therefore necessary to combine the statistics of both departments, with a resulting average length of time of stay during 1899 of twenty days. In other words, 261 beds at the General Hospital and 31 beds at the Convalescent Home, or a total of 292 beds, are to-day doing the work which would have been done by 1,182 beds forty-five years ago. The beneficent results to which these figures bear witness may fairly be attributed to improved medical and surgical practice, stimulated and supported by the marvellous powers of ether and asepsis.

The reader who is interested in details of the year's professional work at the General Hospital will find on pages 94 to 146 (inclusive) of this volume complete technical statistics thereof, under the titles Medical Diseases, Surgical Diseases, and Surgical Operations.

During the year, Dr. Reginald H. Fitz, Visiting Physician, and Dr. Elliott P. Joslin, of the Clinical-Pathological Laboratory, have made an exhaustive investigation of "Diabetes Mellitus at the Massachusetts General Hospital." In connection with this work, Dr. Joslin has determined the number of medical and surgical cases treated at the General Hospital from its opening to the present time, and

has made a tabular and a graphical record thereof which are published at page 76 of this volume. These records will doubtless be of great interest and value to investigators of many other subjects. Indeed, they make evident even to the lay observer the interesting fact that, since the opening of the Hospital in 1821, there has been a constant tendency toward a superior growth of its surgical work ; and that this growth has been marked by three periodic accelerations, beginning with the discovery of ether in 1846, the outbreak of the Civil War in 1861, and the general use of aseptic methods in 1884. They also disclose the fact that — so far as the Hospital is concerned — the Civil and the Spanish wars may be designated, respectively, as *surgical* and *medical* wars.

After thorough discussion with the Visiting Surgeons and the Resident Physician, the Trustees have adopted important changes in their rules with reference to the organization and duties of the Out-Patient and Visiting Surgeons' Staffs and the conduct of the Accident Room service. It is believed that these changes will add to the efficiency of the Hospital, and afford substantial relief to the heretofore over-worked surgeons in its several departments.

The matter of substituting an electric automobile for the horse ambulance now in use has been referred to a committee for consideration and report.

The Trustees have determined that hereafter the Hospital will assume the expense of republishing and distributing the reports of the Clinical Meetings of the Staff. They have also made an appropriation for the immediate publication of the results of important investigations in Clinical Pathology during the ensuing year.

The report of the Treadwell Library notes the

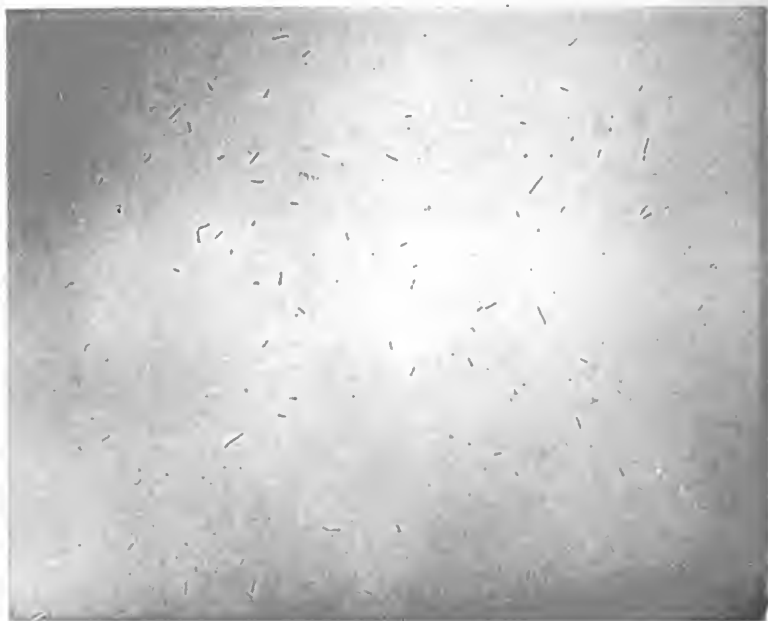


Fig. 1.

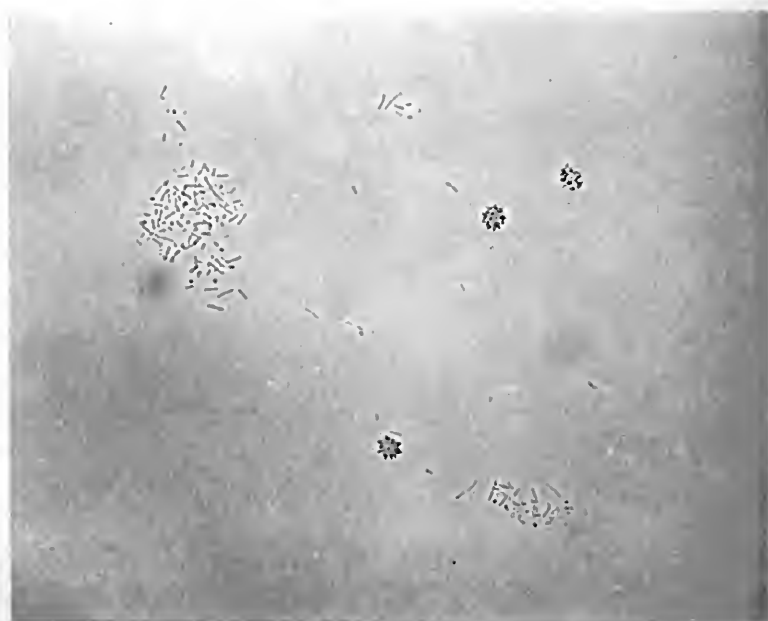


Fig. 2.

WIDAL TEST WITH TYPHOID BACILLI.

accession of 276 volumes during the year ; and a total of 5,251 volumes on hand January 1, 1900.

The third annual report of Dr. J. H. Wright, Director of the Clinical-Pathological Laboratory, published at page 80 of this volume, will doubtless be of interest to the lay as well as to the professional reader. It clearly demonstrates the increasing importance of the laboratory to the general work of the hospital—indeed, it is not too much to say that in connection therewith this laboratory is a veritable “clearing house,” the certificates of which are frequently valuable additions to the medical and surgical sciences.

Dr. Wright’s plea for additional laboratory space has been met by a recent appropriation of \$2,500 made by the Trustees for the establishment of the chemical department in the adjoining upper story of the new heat, light and power house ; and for the conversion of the room now occupied by that department into a model plant for the pursuit of the art of photomicrography by means of which are established permanent records of many of the most interesting and valuable results of laboratory research.

For obvious reasons, a high-power photo-micrograph can have but little meaning to the lay observer ; but the two figures of the accompanying plate, illustrating the “Widal test” for typhoid fever, will doubtless enable every reader of this report to appreciate the extreme value of laboratory research in connection with the clinical diagnosis of disease. An ultra popular method of explaining these figures would be the likening of No. 1 to a poultry yard, over the whole area of which numerous fowls are diligently searching for food ; and No. 2 to the same yard and its occupants as affected by a few handfuls of corn-thrown to

various points within its area. In the latter case it is obvious that eagerness for their favorite food has induced the fowls to come together in isolated groups or clumps.

The scientific description of the Widal test and of the figures is as follows: The test depends upon the fact that the blood of a typhoid-fever patient, when mixed with a culture of typhoid bacilli, will cause the bacilli, which are normally in active motion, to cease their motion and to aggregate in groups. This laboratory operation is of great value in practical medicine, because it enables the physician to make a definite diagnosis in many cases of fever in which the symptoms are not those of typical typhoid. The test is illustrated by the accompanying photomicrographs.

Figure 1 shows typhoid bacilli swimming in a thin film of bouillon as seen under a magnification of 500 diameters. They are separate from one another and are moving about in the fluid, propelled by minute filaments (here invisible) which protrude from their bodies.

Figure 2 shows the effect of mixing a drop of the blood of a typhoid-fever patient with a bouillon culture of the typhoid bacillus. The bacilli have ceased their motion and have gathered together in groups.

Since the beginning of the year 1898 the Trustees have given much attention to the problem of an ultimate rearrangement and extension of the General Hospital plant. As this plant is the result of gradual and erratic growth during the last eighty-one years, it is not surprising that much must be done to bring it up to the requirements of modern medical and surgical practice, and economical methods of business administration. Several of the ward buildings were

designed and built as temporary structures, under the belief that after a few years' service they would become "hospitalized" and useless. Meantime, however, the extraordinary results of aseptic methods have proved conclusively that — with proper precautions in its design, construction, and use — the life of a hospital building should be limited only by the life of its structural parts. Block plans have been prepared covering the present needs and the most desirable growth of the Hospital plant for many years to come. While the immediate realization of all these plans would call for expenditures far beyond the present resources of the Corporation, it is believed that the public will be stimulated to a beneficent interest by knowledge of the fact that future expenditures for buildings will be controlled by comprehensive plans for the establishment of a permanent and perfect hospital plant.

In accordance with a vote of the Trustees passed July 19, 1898, an improved plant for the generation of heat, light, and power has been installed in a new building on the Allen-street boundary of the Hospital grounds. From this plant heat, light, and power are now supplied most satisfactorily to the General Hospital and to the Massachusetts Eye and Ear Infirmary, under an agreement which ensures to each institution a substantial saving over the fixed charges and operating expenses of two independent plants for similar service.

At the beginning of the year 1899 the financial statement of the Treasurer did not encourage projects which involved large expenditures for any of the departments of the Hospital. Nevertheless, the Trustees were convinced that something should be done toward enabling the General Hospital plant to

meet the reasonable requirements of the best modern medical and surgical practice. Bearing in mind the extreme importance of restricting the plans therefor to those things which were most urgent, it was unanimously decided to erect forthwith a new Operating Building, an addition to the Thayer Building or Nurses' Home, and a new Domestic Building.

The amphitheatre now in use for operations, in the light of aseptic surgery is in its construction and its surroundings in many vital respects unfit for the purposes for which it was built. That the reputation of the Hospital has not suffered by reason of its use is perhaps the strongest tribute that can be paid to the efficiency of the Surgical Staff; but it is believed that the members thereof have reached the limit of endurance under the difficulties with which they have to contend, and that they and their patients are fairly entitled to the relief which the new building will ensure. The need for an addition to the Thayer Building is equally pressing, by reason of the fact that there is an immediate demand for the housing of the forty nurses who must be added to the present staff in order that it may render improved hospital service.

That a new Domestic Building is absolutely essential, from a business point of view, is evident from the fact that in the opinion of experts it will effect an annual reduction in the expense account of at least \$10,000 — a sum which will much more than offset the interest on the cost of the proposed building and its equipment. This building provides for new kitchen, dining-rooms, store-rooms, apothecary shop, cold-storage plant, bed-rooms for domestic servants, etc., etc.

On July 21, 1899, final plans, specifications, and esti-

mates for the three buildings above mentioned, as prepared by Messrs. Wheelwright & Haven, Architects, and unanimously endorsed by the Surgical Staff, were approved by the Trustees. The work of construction has since that date been carried on with great activity by Messrs. Connery & Wentworth, Builders, whose contract calls for the finishing of the Thayer Building addition and the Operating Building on or before Oct. 1, 1900, and the Domestic Building on or before Feb. 1, 1901.

The total cost of the new work (including the heat, light, and power plant) will be about half a million dollars. The Trustees have gone somewhat into details connected with it, in the hope and belief that the Corporation will recognize the wisdom and the necessity of this large expenditure.

In connection with this subject, it is proper to state that the comprehensive plans for the perfection of the General Hospital plant include a new Administration Building, a new building for the Out-Patient Department, and a new Ward Building. As designed, these buildings form three sides of a quadrangle, the fourth side being open so as to afford an uninterrupted view of the central Administration Building from North Grove Street. The estimated cost of these buildings is between four and five hundred thousand dollars — the latter sum providing for considerable architectural effect. Any one of them would add immensely to the efficiency of the Hospital, and would be a worthy memorial of a liberal donor; and a gift of the entire group would be an act of truly noble munificence.

Further valuable additions to the General Hospital plant are now under consideration, and the Trustees make grateful acknowledgment to the generous donors

who have tendered specific gifts therefor. Dr. Charles G. Weld has offered a new ward building, to contain about twenty beds for the treatment of skin and other diseases in connection with the Out-Patient Department; and Dr. Arthur T. Cabot, Visiting Surgeon, believing it to be of the greatest importance that the house officers should have an opportunity for daily exercise, and that hand-ball courts would afford this opportunity in the best and most attractive way, has presented his check for a thousand dollars in the hope that suitable courts may be arranged in connection with the new buildings already provided for.

On March 31, 1899, Miss Pauline L. Dolliver was appointed Superintendent of Nurses, *vice* Miss Maria B. Brown, resigned.

On June 9, 1899, the resignation of Dr. Harold C. Ernst, as Physician to Out-Patients, was accepted. Dr. Ernst, in his letter of resignation, remarked: —

My duties as Professor of Bacteriology at the Harvard Medical School, and my withdrawal from the practice of medicine, make it impossible for me to do justice to the requirements of the Out-Patient service as its best interests appear to demand.

On July 21, 1899, Dr. Henry F. Hewes was appointed Physician to Out-Patients.

On September 29, 1899, Dr. Howard T. Swain was appointed Assistant Resident Physician, to succeed Dr. Frederic A. Washburn, Jr., who, on July 1, had resigned that office in order to accept an appointment as Surgeon in the Volunteer Army for service in the Philippine Islands. Dr. Washburn had discharged his duties with great tact and fidelity, and carried with him the best wishes of the Hospital Staff.

At the close of the year Dr. Oliver F. Wadsworth tendered his resignation as Ophthalmic Surgeon to

Out-Patients, and in accepting it the Trustees expressed their thanks for his valuable services, and appointed him a member of the Board of Consultation of the Hospital.

At the same time Dr. John Homans tendered his resignation as Visiting Surgeon, and the Trustees unanimously adopted the following resolution offered by the Chairman:—

In accepting the resignation of Dr. John Homans, as Visiting Surgeon, the Trustees would express their sense of the great value of his services to the Hospital as Surgeon to Out-Patients from 1876 to 1882, and as Visiting Surgeon from 1882 to 1899, when his term has expired by limit of age.

Through the whole period of his connection with the Hospital, Dr. Homans' service has been rendered with promptness and fidelity. The intercourse between him and the officers of the Hospital has always been of the most agreeable nature.

But, besides the faithful performance of his regular duties, Dr. Homans has advanced to its present point the whole treatment of abdominal surgery; and by his skill, courage, and unselfish devotion has added to the reputation of the Massachusetts General Hospital and the welfare of mankind.

And it was thereupon

Voted, That Dr. John Homans be, and he hereby is, made a member of the Board of Consultation of the Hospital; and, in consideration of his conspicuous services to humanity and this Hospital, he be offered the use of two beds in the surgical wards, until the further order of this Board.

THE CONVALESCENT HOME, IN WAVERLEY.

The Convalescent Home has been conducted satisfactorily by Miss Alice Scott, Matron, under the superintendence of the Resident Physician of the General Hospital.

A summary of the financial exhibit for the year for this department, with that of 1898 added for comparison, is as follows:—

| | 1898. | 1899. |
|---|------------|------------|
| Expenses | \$9,727.84 | \$9,867.40 |
| Charges to patients | 2,192.31 | 3,231.25 |
| Cost of free patients | \$7,535.53 | \$6,636.15 |
| Income from Convalescent Home Fund | 6,552.90 | 6,552.90 |
| Net deficit charged to General Fund | \$982.63 | \$83.25 |

The total number of patients treated during the year was 474, against 442 in 1898; and the average number in the Home was 24, against 26 in 1898.

The main building has been thoroughly repaired and painted on the outside, and has been equipped with an efficient steam-heating plant in place of the old and inefficient hot-air furnace. During the ensuing year a moderate sum should be expended for repairs to the interior of the main building and for general repairs to the stable.

THE MCLEAN HOSPITAL, IN WAVERLEY.

The administration of the McLean Hospital has been accomplished by Dr. Edward Cowles, Medical Superintendent, with remarkable professional skill. Although the net deficit charged to the General Fund is \$4,577.21 greater, it should be noted that the income from various funds is \$4,656.25 less than it was in 1898. The Superintendent is hopeful that there will be a decided improvement in the financial results of the ensuing year.

A summary of the financial exhibit for the year for this department, with that of 1898 added for comparison, is as follows:—

| | 1898. | 1899. |
|---|--------------|--------------|
| Expenses | \$218,673.60 | \$222,777.56 |
| Charges to patients | 186,769.92 | 191,952.92 |
| Cost of free patients | \$31,903.68 | \$30,824.64 |
| Income from various funds | 16,455.44 | 11,799.19 |
| Net deficit charged to General Fund | \$15,448.24 | \$19,025.45 |
| The income from various funds shows a decrease of | \$4,656.25 | |
| The charges to patients show an increase of | \$5,183.00 | |
| The expenses of administration show an increase of | \$4,103.96 | |
| The average number of patients shows an increase of | | 2 |

With reference to the foregoing statement of net deficit, it should be noted that the current expense account includes items to the amount of \$4,878.12 which might be charged fairly to new construction. If this were done the net deficit would be \$14,147.33.

The total number of cases treated during the year was 291, against 299 in 1898; and the average number of patients in the Hospital was 157, against 154 in 1898.

The average duration of illness from the beginning of attack in all cases recovered was 9.51 months, and the average duration of their residence in the hospital was 5 months.

The average cost per week was \$27.06, against \$26.84 in 1898.

Dr. Cowles' long service to the Hospital covers sixteen years of brilliant professional and financial success at Somerville; the inception, construction, and occupation of the magnificent plant at Waverley; and four years' administration thereof under conditions which have, for unavoidable reasons, produced large annual financial deficits. A transfer of the Hospital from a compact block of buildings at Somerville to what may fairly be described as a series of isolated country mansions widely separated within the limits of a park-like area of a hundred and eighty acres, with costly underground connecting corridors, and more than three miles of surface roads and paths, has doubtless added greatly to the welfare of the patients; but it has at the same time made a very substantial increase in the necessary current expenditures of the institution. Moreover, this natural increase has been supplemented by large extraordinary expenditures for the correction of original faults in the construction of the buildings; and for the maintenance of the steam-heating plant, the return pipes of which, at the end of only four years' service, were found to be practically destroyed by

corrosion. This latter disaster remained unexplained until the end of the year, when, in response to the request of the Committee on Buildings and Repairs, the Chemical Department of the Massachusetts Institute of Technology, by elaborate scientific investigation, determined that it was due to carbonic acid in the feed water drawn from springs on the premises. At the same time they suggested that the acid could be restrained from passing off with the steam by adding to the feed water, before it enters the boilers, a small quantity of an alkali — preferably caustic soda. At the next meeting of the Trustees it was

Voted, That the Secretary be, and he hereby is, requested to convey the thanks of the Trustees to the President of the Massachusetts Institute of Technology for the very valuable service rendered to the Massachusetts General Hospital by the staff of the Chemical Department of said Institute by their determination of the cause of the rapid and destructive corrosion of the steam-heating pipes at the McLean Hospital, and their suggestion of a practicable remedy therefor.

The results of this investigation are of very great pecuniary value to the Hospital, for the reason that they render unnecessary the pursuit of a prior plan to substitute brass for iron pipe throughout the system at an estimated cost of about \$10,000.

The fact that the expenditures for heat, light, power, and repairs amounted to \$56,765.37 for the year indicates the importance of purely mechanical affairs in the administration of the Hospital.

An important addition to the plant has been made by the building and equipment of a hydropathic department in the basement of the women's gymnasium at a cost of about \$10,000. Its therapeutic value has already been demonstrated by the daily treatment of nearly thirty patients of both sexes ; and Dr. Cowles recommends that it be made still more useful by the addition of an inexpensive apparatus for the medical application of static electricity.

“Meadow Spring,” in front of the East House, which has in past years supplied about a third of the water used by the Hospital, has been enlarged and deepened, with a resulting large increase in its yield. The expenditure of \$550 for this purpose was justified by the fact that, owing to the dry season, \$2,655.38 had been paid for water from outside sources.

Plans have been adopted for the immediate building of a side track and a coal trestle on the Hospital land adjacent to the Boston & Maine Railroad, to the end that hereafter the annual coal supply of about 6,000 tons may be bought and received under the most favorable conditions. The wisdom of this provision is apparent from the fact that the coal famine of the present season has obliged the contractors to abandon their contract, with a resulting loss to the Hospital of a sum at least equal to its cost. Still stronger than the economic reasons in favor of this investment is the fact that, under certain conditions, a failure of the coal supply might endanger the lives of the four hundred inmates of the Hospital.

The Medical Superintendent, in his annual report, at page 152 of this volume, makes an earnest appeal for the building of the Samuel Eliot Memorial Chapel, the fund for which has been increased to \$29,000 by an additional gift from its munificent founder. In their report for last year the Trustees stated that “the chapel is to be built when the fund, with such additions as shall be made thereto by others, is, in the opinion of the Trustees, sufficient in amount for the building and its maintenance.” Meantime, Mr. R. Clipston Sturgis, Architect, has made a voluntary offer of plans therefor which will doubtless serve to awaken the interest of all persons who wish to promote the building of the Memorial Chapel, as well as

those who wish to provide the Hospital with what is otherwise proposed in the plans. In addition to the chapel, these plans include an accessory vestry-like structure (for art-room, photograph library, etc.), connected by an arcade with a building for a winter garden. The several buildings of the group enclose a level rectangular lawn suitable for various games ; and the plant, as a whole, is admirably designed to meet, in a most attractive way, many of the peculiar needs of the patients. These buildings, from their proposed site, — to the right of the main avenue leading to the Administration Building, — will command a superb view, and will add much to the architectural effect of the general plant of the Hospital. A fund of at least \$150,000 will be required for their construction and endowment.

Having regard to the financial resources of the Corporation and the pressing demand for an additional hospital building on the women's side, the Trustees are of the opinion that the Chapel Fund should not take precedence in the minds of the general public ; nevertheless, to such persons as are particularly interested therein, and not otherwise inclined to contribute to the clinical needs of the Hospital, the Trustees do most heartily recommend its establishment.

At a meeting of the Board held April 14, 1899, the death of Dr. Albert E. Loveland was announced and the following minute adopted :—

The Trustees of the Massachusetts General Hospital desire to place on record an expression of their appreciation of the high promise of excellence of professional work shown by Dr. Albert E. Loveland during the few months of his service as Junior Assistant Physician of the McLean Hospital ; of the personal qualities which had gained him the respect and affection of his associates and patients ; and of their regret at his sudden death so early in his career.

In his last quarterly report to the Trustees Dr. Cowles remarks : —

The medical work of the year has been especially interesting and successful. The diligence of the Staff in the lines of clinical work and study that are available for us, is surely laying the foundation for the professional credit which it is our aim to attach to the Hospital. Worthy results are the more certainly assured because of the conservative spirit with which the work is pursued.

THE MASSACHUSETTS GENERAL HOSPITAL.

The net deficit charged to the General Fund for all the departments was \$32,629.13 in 1899, against \$17,299.50 in 1898, an increase of \$15,329.63, which is largely due to the loss of income from real estate undergoing improvement.

The aggregate cost of free patients in all the departments was \$154,370.74. If this sum were increased by an allowance of 4% interest on the cost of land and buildings occupied by the Hospital, it would amount to \$256,107.18. These figures are *prima facie* evidence that the Hospital is a charitable institution ; and the Trustees are impelled to express their conviction that they are also *de facto* evidence, for the reason that they are the result of a most business-like and, at the same time, a most beneficent administration. Hospitals, in common with other charities, are constantly subject to demands for free service by persons who are quite able to pay wholly or in part therefor ; and indiscriminate admission would certainly lead to the exclusion of truly indigent patients. A system of preliminary investigation, practised with care and tact, has without doubt increased the charitable work of the Hospital.

During the month of May, 1899, His Excellency the Governor of the Commonwealth accepted the

resignation of Dr. Charles V. Bemis, and appointed Dr. John M. Harlow his successor as a Trustee.

Dr. Bemis had rendered faithful and efficient service to the Hospital during twenty-four consecutive years, and resigned on account of infirmities incident to advanced age. The Secretary was requested to inform Dr. Bemis of "the regret with which the Trustees have heard of his resignation, and the reasons for which he can no longer remain with the Board." It is a noteworthy fact that Dr. Bemis, during his twenty-four years' service as Committee on the Book of Donations, made record of gifts and bequests to the amount of \$3,487,109.99.

On Feb. 17, 1899, the thanks of the Board were voted to Mr. Blake for his privately printed compendium of the published History of the Massachusetts General Hospital, 1810-1872.

On June 9, 1899, the Trustees awarded two Dalton Scholarships, with an income of five hundred dollars each, for the year beginning September 15, 1900. In accordance with the recommendation of the General Hospital Staff these scholarships were awarded as follows: — To Frank J. Geib, M. D.: Subject, "The Metabolism of the Body in Compensated Lesions of the Heart." To William H. Smith, M. D.: Subject, "The Etiology of Pneumonia; a clinical, pathological, and bacteriological study of fatal cases."

The appended report of the Committee on the Book of Donations itemizes eighteen legacies, bequests, and donations to the Hospital during the year 1899. The total sum thus received was \$133,741.24, against \$913,834.10 in 1898.

During the year the Trustees, as conservators and administrators of the noble charity for the time being committed to their charge, have assumed a heavy

financial burden. While the reasons for this act are believed to be unanswerable, it is certain that they would not have prevailed if they had not been reinforced by a profound faith that the burden would be speedily lightened by a benevolent public, to whom an urgent appeal for relief is now made in the name of suffering humanity.

FRANCIS BLAKE,
MOSES WILLIAMS.

At a meeting of the Trustees held February 7, 1900, the foregoing report was submitted by the Committee and approved by the Trustees. It was thereupon

Voted, That the same be laid before the annual meeting of the Corporation, to be held this day.

Attest :

THOS. B. HALL,

Secretary.

DONATIONS.

The Committee on the Book of Donations reports that the following donations and legacies have been received during the year : —

1899.

| | |
|--|-------------|
| January 9th. As residuary legatee under will of Henry L. Pierce | \$30,000.00 |
| January 23d. Part of bequest of Anna S. C. Prince, | 150.00 |
| April 6th. Part of bequest of Thos. T. Wyman | 50,000.00 |
| April 25th. Bequest of Luther Farnum, to be called Luther Farnum Fund, income to Free Beds | 1,993.25 |
| April 25th. From Executors of the will of Otis E. Weld, \$1,000 and interest (unrestricted) | 1,063.50 |
| May 5th. Donation (giver unknown), to be added to the "Samuel Eliot Memorial Chapel Fund," | 2,000.00 |
| May 10th. Donation of Francis Blake for a new microtome for the Pathological Laboratory | 100.00 |
| May 25th. Additional donation for microtome from F. Blake | 12.00 |
| June 9th. Part of bequest of Thomas T. Wyman (unrestricted) | 4,720.41 |
| June 15th. Part of bequest of Luther Farnum income to Free Beds | 644.12 |
| June 21st. Donation of Francis Blake for the new microtome for the Pathological Laboratory | 154.30 |
| July 11th. Bequest of Mrs. J. Huntington Wolcott, to be known as the J. Huntington Wolcott Fund, the income of which shall be forever devoted to Free Beds | 25,000.00 |
| July 22d. Part of bequest of Anna S. C. Prince | 150.00 |
| September 2d. Donation, through Dr. Maurice H. Richardson, to the Treadwell Library. (From a patient.) | 200.00 |
| September 5th. Bequest of Geo. A. Newell, to be called the George A. Newell Fund, income to Free Beds | 5,000.00 |
| October 5th. Part of bequest of William Hilton | 5,053.66 |

| | |
|--|--------------|
| October 19th. Donation of Ira C. Calef | \$5,000.00 |
| December 27th. Donation of Edward A. Newell in honor of his father, to be called the George A. Newell Fund, income for Wooden Leg Fund . | 2,500.00 |
| | <hr/> |
| | \$133,741.24 |

and that these sums have been entered in the Book of Donations in the usual form.

JOHN M. HARLOW,
Committee on the Book of Donations.

MASSACHUSETTS GENERAL HOSPITAL,
Dec. 31, 1899.

REPORT OF THE TREASURER.

In accordance with the Fifth Article of the By-Laws, the annual report of the accounts of the Massachusetts General Hospital made up to the last day of December, 1899, is respectfully submitted, to be laid before the Corporation at its annual meeting.

Dr. FRANKLIN HAVEN, Treasurer, in account with the MASSACHUSETTS GENERAL HOSPITAL, Cr.

| | | | |
|---|--------------|--|---------------------|
| To Balance Cash on Hand, Dec. 31, 1898 | \$147,581.40 | By Cash paid Training-School for Nurses | \$616.19 |
| " Railroad Bonds Called or Matured | 4,200.00 | " " Premiums | 9,202.88 |
| " One Third Profits Massachusetts Hospital Life Ins. Co. | 5,000.00 | " " Insurance | 6,520.72 |
| " Donations and Legacies | 133,741.24 | " " Annuity | 1,500.00 |
| " Income from Investments | 122,380.73 | " " Expenses of Hospital | 186,947.60 |
| " Board of Paying Patients at McLean Hospital | 191,952.92 | " " Expenses of McLean Hospital | 222,777.56 |
| " Board of Paying Patients at Hospital | 70,037.65 | " " Expenses of Convalescent Home | 9,867.40 |
| " Board of Paying Patients at Convalescent Home | 3,231.25 | " " Investments | 319,964.80 |
| " Subscribers for Free Beds (\$700 received for this purpose in 1898) | 10,450.00 | " " Library | 987.33 |
| " Subscribers for Free Beds for 1900 in advance | 4,500.00 | " " Notes Payable | 4,500.00 |
| " Notes Receivable | 113,000.00 | " " Salary of Pathologist | 400.00 |
| " Dr. Edward Cowles, Supt. (balance in account) | 86.35 | " " Land and Buildings for McLean Hospital | 9,421.98 |
| " Bank Stocks in Liquidation | 3,650.00 | " " Surgical Instrument Fund | 155.03 |
| " Bank Stocks Sold | 10,000.00 | " " Wooden Legs | 75.00 |
| " Walter Baker & Co. Bonds called | 30,000.00 | " " Pathological Laboratory | 3,436.99 |
| " Notes Payable | 100,000.00 | " " Christmas and Easter Music, 1898-9 | 100.00 |
| " Dr. H. B. Howard, Res. Phys. (balance in account) | 3,282.07 | " " Land and Buildings General Hospital | 123,556.99 |
| | | " " Dalton Fund | 1,625.00 |
| | | " Balance Cash on Hand, Dec. 31, 1899 | 51,438.14 |
| | | | <u>\$953,093.61</u> |

The expense of carrying on the business of the Corporation for the year 1899 has been \$419,592.56:

| | | |
|--|--------------|--------------|
| On Account of General Hospital | \$186,947.60 | |
| “ “ “ McLean Hospital | 222,777.56 | |
| “ “ “ Convalescent Home | 9,867.40 | |
| | <hr/> | \$419,592.56 |

These expenses have been met from

| | | |
|--|--------------|--------------|
| Amount Charged to Patients | \$265,221.82 | |
| Income from Various Funds | 110,591.61 | |
| Subscriptions for Free Beds for 1899 | 11,150.00 | |
| Deficit drawn from the General Fund | 32,629.13 | |
| | <hr/> | \$419,592.56 |

The expenses at the General Hospital have exceeded the receipts \$13,520.43. The expenses at the Convalescent Home have exceeded the receipts \$83.25, and the expenses at the McLean Hospital have exceeded the receipts \$19,025.45, making a net deficit of \$32,629.13.

TABLE No. 1.

General Hospital Department.

Expenses and receipts for the year 1899 : —

| | |
|--|--------------|
| Expenses at the Hospital (see Table 4) | \$186,947.60 |
|--|--------------|

Receipts.

| | | |
|---|-------------|---------------------|
| Income from Redman Fund (see Table 7) | \$18,204.53 | |
| “ “ Free Bed Funds (see Table 7) | 68,081.94 | |
| “ “ Funds, Income unrestricted (see Table 7) | 3,057.30 | |
| “ “ J. Sullivan Warren Fund | 2,895.75 | |
| “ “ Free Bed Subscription (see Table 8) | 11,150.00 | |
| Amount charged to Patients | 70,037.65 | |
| Balance of Expenses over Receipts charged to General Fund | 13,520.43 | |
| | <hr/> | <u>\$186,947.60</u> |

TABLE No. 2.

McLean Hospital.**Expenses and receipts for the year 1899:—**

| | |
|---|--------------|
| Expenses at the McLean Hospital (see Table 5) | \$222,777.56 |
|---|--------------|

Receipts.

| | | |
|--|------------|-------------|
| Income from Funds for Beneficiaries | \$5,649.80 | |
| “ “ “ “ Female Beneficiaries | 5,649.39 | |
| “ “ Amusement Fund | 500.00 | |
| Amount charged to Patients | 191,952.92 | |
| | <hr/> | 203,752.11 |
| | | <hr/> |
| Balance of Expenses over Receipts charged to the General Fund | | \$19,025.45 |
| | | <hr/> <hr/> |

TABLE No. 3.

Convalescent Home.**Expenses and receipts for the year 1899:—**

| | |
|---|------------|
| Expenses at Convalescent Home (see Table 6) . | \$9,867.40 |
|---|------------|

Receipts.

| | | |
|--|------------|-------------|
| Income from Convalescent Home Fund | \$6,552.90 | |
| Amount charged to Patients | 3,231.25 | |
| | <hr/> | 9,784.15 |
| | | <hr/> |
| Balance of Expenses over Receipts charged to the General Fund | | \$83.25 |
| | | <hr/> <hr/> |

TABLE No. 4.

Expenses of the General Hospital Department:—

| | |
|-------------------------------------|-------------|
| For Stores | \$54,453.09 |
| Soap | 1,490.08 |
| Gas and Oil | 1,225.52 |
| Water | 3,049.00 |
| Wages | 50,432.33 |
| Medicine | 13,287.46 |
| Furniture | 8,334.82 |
| Surgical Instruments | 341.74 |
| Surgical Appliances | 15,124.31 |
| Stationery | 1,809.27 |
| Wines and Liquors | 3,177.42 |
| Salaries | 8,375.56 |
| One-half General Expenses | 1,661.87 |
| Fuel | 12,523.17 |
| Contingencies | 4,457.06 |

| | | |
|---|------------|--------------|
| Repairs | \$8,865.17 | |
| Improvements | 1,565.95 | |
| Ice | 1,333.18 | |
| | <hr/> | \$191,507.00 |
| Less Credit for heating Mass. Charitable Eye and Ear Infirmary | \$4,000.00 | |
| Special Wages | 559.40 | 4,559.40 |
| | | <hr/> |
| | | \$186,947.60 |
| | | <hr/> |

The expenditures at the General Hospital have been for account of:—

| | | |
|---|--------------|--------------|
| Free Patients for 8,238 Weeks | \$113,190.12 | |
| Paying Patients for 5,371 Weeks | 73,757.48 | |
| | <hr/> | \$186,947.60 |
| The Average Number of Patients in 1898 | 253 | |
| The Average Number of Patients in 1899 | 261 | |
| The Average Cost per Week in 1898 | \$13.16 | |
| The Average Cost per Week in 1899 | 13.74 | |
| The Total Expenses in 1898 | 173,763.39 | |
| The Total Expenses in 1899 | 186,947.60 | |
| The Amount Paid for Account of Free Patients, | 113,190.12 | |
| The Amount received for them has been:— | | |
| From Income of Free Bed Funds | \$68,081.94 | |
| From Subscribers for this Object | 11,150.00 | |
| | <hr/> | \$79,231.94 |
| | | <hr/> |

The deficiency has been drawn in part from the income of various funds applicable to the purpose, and the remainder from the General Fund.

TABLE No. 5.

Expenses of the McLean Hospital Department.

| | |
|-------------------------------------|-------------|
| For Stores | \$54,467.49 |
| Laundry | 9,743.08 |
| Heat, Light, and Power | 39,419.26 |
| Stationery | 703.88 |
| Medicines and Liquors | 3,269.41 |
| Contingencies | 5,618.54 |
| Furniture | 10,141.96 |
| Repairs | 17,346.11 |
| Diversions | 3,321.54 |
| Water | 3,274.33 |
| Ice | 1,433.25 |
| Wages | 47,204.76 |
| Salaries | 14,300.05 |
| One-half General Expenses | 1,661.89 |
| Farm | 1,880.00 |
| Library | 700.00 |

| | | |
|------------------------------|------------|--------------|
| Stables | \$3,311.89 | |
| Garden and Grounds | 5,644.75 | |
| | <hr/> | \$223,447.19 |
| Less Cr. Clothing | | 669.63 |
| | | <hr/> |
| | | \$222,777.56 |
| | | <hr/> |

These expenditures have been for account of :—

| | | |
|---|--------------|--------------|
| Patients paying Less than Average Cost | \$166,291.43 | |
| Patients paying Average Cost and More | 56,486.13 | |
| | <hr/> | \$222,777.56 |
| The Average Number of Patients in 1898 | 155 | |
| The Average Number of Patients in 1899 | 157 | |
| The Average Cost per Week in 1898 | \$26.84 | |
| The Average Cost per Week in 1899 | 27.06 | |
| The Total Expenses in 1898 | | \$218,673.60 |
| The Total Expenses in 1899 | | 222,777.56 |
| The Amount expended at the Hospital for Patients who have paid less than the Average Cost has been | | \$166,291.43 |
| The Amount received has been :— | | |
| From Patients 6,145 Weeks' Board at less than Average Cost | \$92,384.17 | |
| Income of Funds for Beneficiaries | 5,649.80 | |
| Income of Funds for Female Beneficiaries | 5,649.39 | |
| Income of Amusement Fund | 500.00 | |
| | <hr/> | 104,183.26 |
| | | <hr/> |
| | | \$62,108.07 |
| | | <hr/> |

The deficiency has been partly met by patients paying more than average cost, and the balance charged to the General Fund.

TABLE No. 6.

Expenses of the Convalescent Home.

| | |
|-------------------------------|------------|
| For Stores | \$4,051.16 |
| Soap | 20.28 |
| Gas and Oil | 72.41 |
| Furniture | 288.84 |
| Wages | 2,915.79 |
| Fuel | 530.45 |
| Ice | 116.25 |
| Repairs | 799.38 |
| Contingencies | 704.19 |
| Surgical Appliances | 141.44 |
| Medicines | 66.60 |
| Water Rates | 157.26 |
| Stationery | 3.35 |
| | <hr/> |
| | \$9,867.40 |
| | <hr/> |

| | | |
|--|---------------------------|-----|
| Patients remaining Jan. 1, 1899 | { Males, 13 Females, 5 | |
| Whole Number of Patients admitted during the Year, | | 18 |
| Males | 291 | |
| Females | 165 | |
| | | 456 |
| | | 474 |
| Whole Number discharged during the Year | | 459 |
| Remaining Jan. 1, 1900 | { Males, 11 Females, 4 | |
| | | 15 |
| | | 474 |

The expenditures at the Convalescent Home have been for account of:—

| | | |
|--|------------|------------|
| Free Patients for 872 Weeks | \$6,875.62 | |
| Paying Patients for 379 Weeks | 2,991.78 | |
| | | \$9,867.40 |
| The Average Number of Patients in 1898 | 26 | |
| The Average Number of Patients in 1899 | 24 | |
| The Average Cost per Week in 1898 | \$7.18 | |
| The Average Cost per Week in 1899 | 7.88 | |
| Total Expense in 1898 | 9,727.84 | |
| Total Expense in 1899 | 9,867.40 | |
| Amount paid for Account of Free Patients | | 6,875.62 |

TABLE No. 7.

Income from Investments.

| | |
|--|---------------------|
| From American Bell Telephone Co. Bonds | \$4,000.00 |
| Annuities Receivable | 6,400.00 |
| State, City, and Town Bonds | 1,900.00 |
| Massachusetts Hospital Life Ins. Co. Stock | 4,000.00 |
| Railroad Bonds | 25,468.00 |
| Manufacturing Stocks | 3,048.00 |
| Bank Stocks | 5,650.95 |
| Real Estate, Productive | 50,968.71 |
| Notes Receivable | 8,684.30 |
| Railroad Stocks | 2,889.00 |
| Delaware Mutual Ins. Co. | 16.50 |
| Ground Rent Trust | 70.00 |
| W. Baker & Co. Bonds | 6,075.00 |
| State Street Exchange | 450.00 |
| Interest | 2,760.27 |
| | <u>\$122,380.73</u> |

Which has been distributed as follows :—

| | |
|---|--------------|
| To Redman Fund | \$18,204.53 |
| Warren Prize Fund | 178.95 |
| Bowditch History Fund | 100.00 |
| Wooden Leg Fund | 255.00 |
| Clara Barton Annuity | 162.05 |
| Surgical Instrument Fund | 73.75 |
| Amusement Fund | 500.00 |
| Free Bed Fund | 68,081.94 |
| Beneficiaries at McLean Hospital Funds | 5,649.80 |
| Beneficiaries at McLean Hospital Funds, Females | 5,649.39 |
| Warren Library Fund | 50.00 |
| Funds with Income unrestricted | 3,057.30 |
| Convalescent Home Fund | 6,552.90 |
| Whittemore Fund | 1,500.00 |
| Treadwell Library Fund | 250.00 |
| Samuel Cabot Fund | 350.00 |
| Hibbard Fund | 50.00 |
| Dalton Fund | 500.00 |
| Proctor Fund | 1,350.00 |
| Shattuck Fund | 120.00 |
| Pathological Laboratory Fund | 3,030.33 |
| J. Sullivan Warren Fund | 2,895.75 |
| Training School for Nurses Fund | 1,052.37 |
| Randall Fund | 1,125.00 |
| Samuel Eliot Memorial Chapel Fund | 1,641.67 |
| | <hr/> |
| | \$122,380.73 |

| | |
|--|--------------|
| The Income for 1895 was | \$117,747.06 |
| The Income for 1896 was | 116,007.50 |
| The Income for 1897 was | 114,806.14 |
| The Income for 1898 was | 125,313.86 |
| The Income for 1899 has been | 122,380.73 |

TABLE No. 8.

Subscribers for Free Beds for 1899.

| | | | |
|--|-------|--|----------|
| D. H. Andrews | \$100 | E. W. Hooper | \$100 |
| American Bell Telephone Co. | 200 | George D. Howe | 100 |
| Oliver Ames & Sons' Corpora- tion | 100 | Francis W. Hunnewell | 100 |
| Mrs. F. L. Ames | 100 | David P. Kimball | 100 |
| C. W. Amory | 100 | Amory A. Lawrence | 100 |
| J. C. Bancroft | 100 | Mrs. Anna C. Lodge | 100 |
| E. Pierson Beebe | 100 | Thornton K. Lothrop | 100 |
| Boston & Albany R.R. Co. | 500 | Mrs. Thornton K. Lothrop | 100 |
| Francis Bartlett | 100 | Mrs. Theodore Lyman | 100 |
| Boston Elevated Road | 500 | Arthur T. Lyman | 100 |
| Bradley Fertilizer Co. | 100 | Mrs. H. A. Lamb | 100 |
| P. C. Brooks | 100 | Aug. P. Loring | 100 |
| Lawrence Brooks | 100 | Miss Ida M. Mason | 100 |
| Shepherd Brooks | 100 | W. Powell Mason | 100 |
| Mrs. William S. Bullard | 100 | Merchants & Miners Transpor- tation Co. | 100 |
| Boston Firemen's Relief Fund, | 200 | Charles Merriam | 100 |
| Mrs. Laura M. Case | 100 | Miss M. C. Mixer | 100 |
| J. Randolph Coolidge | 100 | Mrs. Otis Norcross | 100 |
| J. T. Coolidge | 100 | F. H. Peabody | 100 |
| T. Jefferson Coolidge | 100 | Frank E. Peabody | 100 |
| Mrs. T. Jefferson Coolidge, Jr., | 100 | S. S. Pierce Company | 100 |
| John T. Coolidge, Jr. | 100 | Dudley L. Pickman | 100 |
| Charles U. Cotting | 100 | Jacob C. Rogers | 100 |
| Charles P. Curtis | 100 | Chas. E. Perkins | 100 |
| Mrs. Greely S. Curtis | 100 | J. M. Sears | 100 |
| F. Gordon Dexter | 100 | F. R. Sears | 100 |
| George Dexter | 300 | Mrs. G. H. Shaw | 100 |
| C. H. Dalton | 100 | Henry S. Shaw | 100 |
| Mrs. Jas. H. Davis | 100 | J. P. Squire & Co. | 200 |
| Edmund Dwight | 100 | Bayard Thayer | 100 |
| William Endicott | 100 | Nathaniel Thayer | 200 |
| Employers' Liability Assurance Co. | 100 | E. V. R. Thayer | 100 |
| C. S. Eaton | 100 | Charles Thorndike | 100 |
| Mrs. Elizabeth E. Fay | 100 | Victoria D. F. Asso. | 150 |
| Henry H. Fay | 100 | Miss Mary L. Ware | 100 |
| Joseph S. Fay, Jr. | 100 | Henry Whitman | 100 |
| Fitchburg R. R. Co. | 500 | Thomas Wigglesworth | 200 |
| Miss Harriet Gray | 100 | Geo. Wigglesworth | 100 |
| George A. Gardner | 100 | R. C. Winthrop, Jr. | 100 |
| Joseph B. Glover | 100 | John D. Williams | 100 |
| Miss Eliza Goodwin | 100 | Roger Wolcott | 100 |
| Mrs. Caroline I. Hill | 100 | Mrs. J. Huntington Wolcott | 100 |
| John M. Harlow | 100 | Henry Woods | 100 |
| F. Haven | 100 | Mrs. T. L. Winthrop | 100 |
| F. L. Higginson | 100 | Moses Williams | 100 |
| Mrs. G. G. Hammond | 100 | | |
| Aug. Hemenway | 100 | Total | \$11,150 |

Total Free Bed Subscriptions in 1898 \$11,925.00

TABLE No. 9—LIBRARY FUNDS.

Treadwell Library Fund.

| | | |
|--|----------|------------|
| Balance, Dec. 31, 1898 — | | |
| Principal | | \$5,000.00 |
| Income | \$102.51 | |
| 1899, Income received | 250.00 | |
| | <hr/> | |
| | \$352.51 | |
| Income expended | 289.42 | |
| | <hr/> | |
| Balance, Income, Dec. 31, 1899 | \$63.09 | |

Warren Library Fund.

| | | |
|---------------------------------|------------|------------|
| Balance, Dec. 31, 1898 — | | |
| Principal | | \$1,000.00 |
| Income | \$998.87 | |
| 1899, Income received | 50.00 | |
| | <hr/> | |
| | \$1,048.87 | |
| Income expended | 497.91 | |
| | <hr/> | |
| Balance, Dec. 31, 1899 — | | |
| Principal | | \$1,000.00 |
| Income | \$550.96 | |

TABLE No. 10.

Wooden Leg Fund.

| | | |
|------------------------------------|----------|------------|
| Balance, Dec. 31, 1898 — | | |
| Principal | | \$5,100.00 |
| Legacy of Geo. A. Newell | | 2,500.00 |
| Income | \$411.19 | |
| 1899, Income received | 255.00 | |
| | <hr/> | |
| | \$666.19 | |
| Income expended | 75.00 | |
| | <hr/> | |
| Balance, Dec. 31, 1899 — | | |
| Principal | | \$7,600.00 |
| Income | \$591.19 | |

TABLE No. 11.

Bowditch History Fund.

| | | |
|---------------------------------|------------|------------|
| Balance, Dec. 31, 1898 — | | |
| Principal | | \$2,000.00 |
| Income | \$945.75 | |
| 1899, Income received | 100.00 | |
| | <hr/> | |
| | \$1,045.75 | |
| | <hr/> | |
| Balance, Dec. 31, 1899 — | | |
| Principal | | \$2,000.00 |
| Income | \$1,045.75 | |

TABLE No. 12.

Clinical-Pathological Laboratory Fund.

| | | |
|--------------------------------|------------|-------------|
| Balance, Jan. 1, 1899 — | | |
| Principal | | \$60,674.09 |
| Income | \$141.77 | |
| Income received 1899 | 3,321.63 | |
| | <hr/> | |
| | \$3,463.40 | |
| Amount expended | 3,461.99 | |
| | <hr/> | |
| Balance, Dec. 31, 1899 — | | |
| Principal | | \$60,674.09 |
| Income | \$1.41 | |

TABLE No. 13.

General Fund.

| | | |
|--|----------------|----------------|
| Balance, Dec. 31, 1898 | \$2,560,368.27 | |
| Add One-third Profits Massachusetts Hospital | | |
| Life Ins. Co. | 5,000.00 | |
| Legacy Anna S. C. Prince | 300.00 | |
| Legacy Thomas T. Wyman (add'l) | 54,720.41 | |
| Legacy Henry L. Pierce (add'l) | 30,000.00 | |
| Legacy Otis E. Weld | 1,063.50 | |
| | <hr/> | |
| | | \$2,651,452.18 |
| Less Insurance | \$6,520.72 | |
| Premium Account | 9,202.88 | |
| Balance of Expenses over Income | 32,629.13 | |
| | <hr/> | |
| | | 48,352.73 |
| | <hr/> | |
| Balance, Dec. 31, 1899 | | \$2,603,099.45 |

TABLE No. 14.

Restricted Funds.

Income devoted to Free Beds at the General Hospital:—

| | |
|---|-----------------------|
| The Joy Fund, a bequest from Miss Nabby Joy | \$20,000.00 |
| Belknap Fund, a bequest from Jeremiah Belknap | 10,000.00 |
| William Phillips' Fund, a bequest from William Phillips | 5,000.00 |
| Williams Fund, a bequest from John D. Williams, of Estate No. 17 Blackstone Street | 19,600.00 |
| Bromfield Fund, half of a bequest from John Bromfield | 20,000.00 |
| Miss Townsend Fund, a donation from the executors of the will of Miss Mary P. Townsend | 11,486.50 |
| Brimmer Fund, a bequest from Miss Mary Ann Brimmer | 5,000.00 |
| Wilder Fund, a bequest from Chas. W. Wilder | 12,000.00 |
| Sever Fund, a bequest from Miss Martha Sever | 500.00 |
| Thompson Fund, a bequest from S. B. Thompson | 500.00 |
| Tucker Fund, a bequest from Miss Margaret Tucker | 3,312.37 |
| Davis Fund, a bequest from Mrs. Eleanor Davis | 900.00 |
| Loring Fund, a bequest from Abigail Loring, Nichols Fund, a bequest from B. R. Nichols | 5,000.00 6,000.00 |
| Gray Fund, a donation from John C. Gray, Dowse Fund, a bequest from Thomas Dowse | 1,000.00 5,000.00 |
| Todd Fund, a bequest from Henry Todd . J. Phillips Fund, a bequest from Jonathan Phillips | 5,000.00 10,000.00 |
| Greene Fund, a bequest from Benj. D. Greene | 5,000.00 |
| Percival Fund, a bequest from John Percival | 950.00 |
| Pickens Fund, a bequest from John Pickens | 1,676.75 |
| Treadwell Fund, part of a bequest from J. G. Treadwell | 38,703.91 |

| | |
|---|------------|
| The Raymond Fund, a bequest from E. A. Raymond | \$2,820.00 |
| Harris Fund, part of a bequest from Charles Harris | 1,000.00 |
| Mason Fund, a bequest from Wm. P. Mason | 9,400.00 |
| J. L. Gardner Fund, a donation from J. L. Gardner | 20,000.00 |
| B. T. Reed Fund, a donation from Benj. T. Reed | 1,000.00 |
| Wm. Reed Fund, a bequest from Wm. Reed | 5,233.92 |
| McGregor Fund, half of a donation and bequest from James McGregor . . . | 7,500.00 |
| Miss Rice Fund, a bequest from Miss Arabella Rice | 5,000.00 |
| Templeton Fund, half of a bequest from John Templeton | 5,000.00 |
| Mrs. J. H. Rogers Fund, a donation from J. H. Rogers | 1,177.50 |
| Beebe Fund, a bequest from J. M. Beebe . | 50,000.00 |
| Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln | 85,000.00 |
| Blanchard Fund, a bequest from Mrs. M. B. Blanchard | 4,000.00 |
| George Gardner Fund, a donation from George Gardner | 1,000.00 |
| Hemenway Fund, a donation from the executors of the will of Augustus Hemenway | 20,000.00 |
| Jessup Fund, part of a bequest from Dr. Chas. A. Jessup | 1,000.00 |
| Tufts Fund, bequest from Quincy Tufts . | 10,000.00 |
| Read Fund, half of a bequest from James Read | 1,000.00 |
| Parker Fund, a bequest from Jno. Parker, Jr. | 10,000.00 |
| Miss Shaw Fund, a donation and bequest from Miss M. Louisa Shaw | 5,500.00 |
| Eliza Perkins Fund, a donation from Mrs. H. B. Rogers | 1,000.00 |
| Dwight Fund, a donation from Mrs. T. Bradford Dwight | 1,000.00 |
| Hunnewell Fund, a donation from, H. H. Hunnewell | 10,000.00 |
| R. M. Mason Fund, a bequest from R. M. Mason | 5,000.00 |
| Hannah Lowell Cabot Fund, a donation from Dr. Samuel Cabot | 1,000.00 |
| Welles Fund, a donation from Miss Jane Welles | 5,000.00 |

| | |
|--|------------|
| The Black Fund, a bequest from Miss Marianna Black | \$2,000.00 |
| Eben Wright Fund, an assignment of legacies by the children of T. Jefferson Coolidge | 14,000.00 |
| Paraclete Holmes Fund, a donation from W. S. Adams | 2,000.00 |
| Estabrooks Fund, a bequest from J. W. Estabrooks | 1,000.00 |
| Thayer Fund, a bequest from Nathaniel Thayer | 30,000.00 |
| Sawyer Fund, a bequest from M. P. Sawyer, Ann E. Gray Fund, a bequest from Miss Ann E. Gray | 76,966.19 |
| John Bertram Fund, a donation from Mrs. Clara Bertram Kimball | 5,000.00 |
| Hannah C. Leland Fund, a bequest from Mrs. Hannah C. Leland | 15,000.00 |
| Esther E. Beebe Fund, a bequest from Mrs. Esther E. Beebe | 2,000.00 |
| Ella F. Roehl Fund, a bequest from Ella F. Roehl | 8,085.02 |
| Donations from friends, two of \$100 each and one of \$50 | 250.00 |
| Henry B. Rogers Fund, a bequest from Henry B. Rogers | 10,000.00 |
| John H. Eastburn Fund, a bequest from John H. Eastburn | 10,000.00 |
| Mrs. Susan F. Eastburn Fund, a bequest from Mrs. Susan F. Eastburn | 1,000.00 |
| William B. Craft Fund, a bequest from William B. Craft | 5,000.00 |
| Emily W. Appleton Fund, a donation from Mrs. Emily W. Appleton | 1,000.00 |
| Charles R. Hayden Fund, a donation from Mrs. Annie Ruth Hayden | 2,000.00 |
| Spaulding Fund, a donation of Mahlon D. and John P. Spaulding | 10,000.00 |
| Shattuck Fund, a donation of Mrs. George C. Shattuck | 500.00 |
| Joel Spaulding Fund, a donation of Miss Sarah R. Spaulding | 3,000.00 |
| McGregor Fund, a bequest of Mrs. James McGregor | 1,000.00 |
| Bartlett Fund, a bequest of Sidney Bartlett, Jas. B. and Mary Dow Fund, a gift of Mary Dow, under the will of James B. Dow, Elisha T. Loring Fund, a bequest of Elisha T. Loring | 10,000.00 |
| Ellen M. Gifford Fund, part of a bequest of Ellen M. Gifford | 10,000.00 |

| | |
|---|------------|
| The Turner Sargent Fund, a bequest of Amelia Jackson Sargent | \$5,000.00 |
| Sarah E. Allen Fund, a bequest of Sarah E. Allen | 5,000.00 |
| Wm. S. Dexter Fund, a donation of Wm. S. Dexter | 5,000.00 |
| Wm B. Spooner Fund, a bequest of Wm. B. Spooner | 3,000.00 |
| Caroline Merriam Fund, a donation from Frank Merriam | 1,000.00 |
| Stephen P. H. May Fund | 1,000.00 |
| Elizabeth W. Gay Fund, a bequest of Elizabeth W. Gay | 7,931.19 |
| Waldmeyer Fund, a bequest of Philip Waldmeyer | 1,000.00 |
| Lawrence Fund, a bequest of Abbott Lawrence | 10,000.00 |
| Isaac Sweetser Fund, a bequest of Mrs. Anne M. Sweetser | 46,913.14 |
| Burnham Fund, a bequest of T. O. H. P. Burnham | 250,000.00 |
| Moseley Fund, a bequest of Wm. O. Moseley | 20,000.00 |
| Snow Fund, a bequest of Sophia J. Snow . | 5,000.00 |
| Glover Fund, a bequest of Albert Glover . | 5,000.00 |
| R. W. Turner Fund, a bequest of Royal W. Turner | 21,083.58 |
| Coolidge Fund, a bequest of Susan G. Coolidge | 176,000.00 |
| Vose Fund, a bequest of Ann White Vose . | 38,983.09 |
| Cheney Fund, a bequest of B. P. Cheney . | 10,000.00 |
| Mary B. Turner Fund, a bequest of Mary B. Turner | 5,000.00 |
| Theodore Chase Fund, a donation of Alice Bowdoin Chase | 5,000.00 |
| Henry E. Moody Fund, a bequest of Jane C. Moody | 2,091.42 |
| Urbino Fund, a bequest of S. R. Urbino . | 6,000.00 |
| Chas. Paine Cheney Fund, a donation of Mrs. B. P. Cheney | 5,000.00 |
| Wm. Hilton Fund, a bequest of Wm. Hilton, | 22,553.66 |
| Benj. Jos. Gilbert Fund, a donation of Mrs. Susan B. Richards | 5,000.00 |
| Harriet T. Andrew Fund, a bequest of Harriet T. Andrew | 5,000.00 |
| Cornelia V. R. Thayer Fund, a bequest of Mrs. C. V. R. Thayer | 25,000.00 |
| Chas. B. Porter Fund, a bequest of W. L. Chase | 5,000.00 |
| Henry L. Pierce Fund, a bequest of Henry L. Pierce | 50,000 00 |

| | |
|---|----------------|
| The Luther Farnum Fund, a bequest of Luther Farnum | \$2,637.37 |
| J. Huntington Wolcott Fund, a bequest of Mrs. J. Huntington Wolcott | 25,000.00 |
| Geo. A. Newell Fund, a bequest of Geo. A. Newell | 5,000.00 |
| Ira C. Calef Fund, a donation of Ira C. Calef | 5,000.00 |
| | <hr/> |
| | \$1,480,255.61 |

Income devoted to beneficiaries at McLean Hospital : —

| | |
|---|-------------|
| The Bromfield Fund, half of a bequest from John Bromfield | \$20,000.00 |
| Read Fund, half of a bequest from James Read | 1,000.00 |
| Appleton Fund, \$10,010, a bequest from Samuel Appleton; \$20,000, being a donation from Wm. Appleton | 30,010.00 |
| McGregor Fund, half of a donation and bequest from James McGregor | 7,500.00 |
| Austin Fund, part of a bequest from Mrs. Agnes Austin | 5,000.00 |
| Kittredge Fund, a bequest from Rufus Kittredge | 5,500.00 |
| Templeton Fund, half of a bequest from John Templeton | 5,000.00 |
| Proctor Fund, a bequest from Mrs. Lydia P. Proctor | 1,000.00 |
| Higginson Fund, a bequest from George Higginson | 10,000.00 |
| Ellen M. Gifford Fund, part of a bequest from Ellen M. Gifford | 5,000.00 |
| Matchett Fund, a donation of Sarah F. Matchett | 15,000.00 |
| Vose Fund, a bequest of Ann White Vose | 34,491.54 |
| | <hr/> |
| | 139,501.54 |

Income devoted to female beneficiaries at McLean Hospital : —

| | |
|---|-----------|
| The Lincoln Fund, half of a bequest from Mrs. F. W. Lincoln | 85,000.00 |
| Bradlee Fund, a donation from Helen C. Bradlee | 50,000.00 |
| Vose Fund, a bequest of Ann White Vose | 4,491.55 |

Income unrestricted : —

| | |
|--|-------------|
| Waldo Fund, a bequest from Daniel Waldo, | \$40,000.00 |
| Blake Fund, a bequest from Stanton Blake, | 10,000.00 |
| Charles W. Faulkner Fund, bequest of C. W. Faulkner | 2,940.00 |
| John Foster Fund, bequest of John Foster . | 10,000.00 |
| Brown Fund, bequest of Harriet Louisa Brown | 5,000.00 |
| | <hr/> |
| | \$67,940.00 |

Income devoted to any purpose
except buildings : —

| | |
|---|------------|
| Redman Fund, a bequest from John Redman | 455,113.34 |
|---|------------|

Income devoted to a triennial
prize : —

| | |
|---|----------|
| Warren Prize Fund, a bequest from Dr. J. M. Warren | 3,579.92 |
|---|----------|

Income devoted to the Library : —

| | |
|---|----------|
| Treadwell Library Fund, part of a be- quest from J. G. Treadwell | 5,000.00 |
|---|----------|

Income devoted to music at Hos-
pital : —

| | |
|--|----------|
| George C. and Anne H. Shattuck Fund, donation of Dr. Frederick C. Shat- tuck | 2,000.00 |
|--|----------|

Income devoted to books for
patients : —

| | |
|--|----------|
| Warren Library Fund, a donation from Dr. J. C. Warren | 1,000.00 |
|--|----------|

Income and principal devoted to
the publication of a history of
the Hospital : —

| | |
|---|----------|
| Bowditch History Fund, a bequest from N. I. Bowditch | 2,000.00 |
|---|----------|

Income devoted to amusements at the McLean Hospital : —

| | |
|---|-------------|
| Amusement Fund, \$5,000, a bequest from Miss Mary Louisa Shaw; \$5,000, a donation from Mrs. Quincy A. Shaw and other ladies | \$10,000.00 |
|---|-------------|

Income devoted to special surgical instruments : —

| | |
|--|----------|
| Surgical Instrument Fund, a donation from Dr. H. J. Bigelow, \$1,250; donation of Mr. R. M. Moore, \$100; donation of Lydia B. and O. A. Taft, \$100; dona- tion of Chas. S. Bixby, \$25 | 1,475.00 |
|--|----------|

Wooden Leg Fund : —

| | |
|---|----------|
| A bequest from N. I. Bowditch, \$5,000; donation of P. K., \$100; donation of Edward A. Newell, Geo. A. Newell Fund, \$2,500 | 7,600.00 |
|---|----------|

Convalescent Home Fund : — . . \$67,280.66

| | |
|--|------------|
| Bequest of Jerome G. Kidder | 15,000.00 |
| Bequest of Samuel W. Swett | 50,000.00 |
| Donation from George A. Gardner | 5,000.00 |
| Donation from Miss Mary Russell | 40.00 |
| Bequest of Elizabeth B. I. B. Dixwell | 1,000.00 |
| Donation from Miss Helen C. Bradley | 1,300.00 |
| Bequest of Elizabeth B. Bowditch | 5,000.00 |
| Donation from Mrs. Isaac Sweetzer in memory of Dr. Edw. H. Clarke | 1,000.00 |
| | <hr/> |
| | 145,620.66 |

Free Bed Subscribers ; perma- nent or for ten years : —

| | |
|---|------------|
| Miss Marion Hovey | \$1,000.00 |
| Mrs. Fanny H. Morse | 1,000.00 |
| Henry S. Hovey | 1,000.00 |
| Edward Woodman | 1,000.00 |
| Children of Mrs. Henry Winsor | 1,000.00 |
| D. R. Whitney | 1,000.00 |
| George Gardner | 1,000.00 |
| Mrs. Nathaniel Thayer | 1,000.00 |
| Edward F. Deland | 1,000.00 |
| Mrs. Anna I. Phillips | 1,000.00 |
| Miss Helen W. Faulkner | 1,000.00 |
| Jordan, Marsh & Co. | 1,000.00 |
| Walter Hunnewell | 1,000.00 |
| Wm. Whitworth Gannett | 1,000.00 |

| | | |
|---|------------|----------------|
| Miss Ellen F. Mason | \$1,000.00 | |
| Susan Farnum Wheeler | 1,000.00 | |
| | | \$16,000.00 |
| Clara Barton Annuity | \$3,241.00 | |
| Dr. J. H. Whittemore Memorial Fund | 33,720.00 | |
| J. Sullivan Warren Fund | 62,350.00 | |
| Thomas E. Proctor Fund | 30,000.00 | |
| Hibbard Occupation Fund | 1,000.00 | |
| Bradlee Ward Fund (Ward E) | 2,546.35 | |
| Training School for Nurses Fund, Samuel Cabot Fund for patholog- ical investigation | 23,386.42 | |
| | 7,000.00 | |
| Pathological Laboratory Fund | 60,674.09 | |
| John W. and Belinda L. Randall Fund, income for pathological purposes | 20,000.00 | |
| Income devoted to investigation in the science of medicine : — | | |
| John Call Dalton and Edward Barry Dalton Fund, a donation from Charles H. and Henry R. Dalton | 10,000.00 | |
| Samuel Eliot Memorial Chapel Fund | 29,000.00 | |
| Add unused income at credit of | | |
| Warren Prize Fund | 1,128.61 | |
| Warren Library Fund | 550.96 | |
| Bowditch History Fund | 1,045.75 | |
| Surgical Instrument Fund | 1,601.12 | |
| Wooden Leg Fund | 591.19 | |
| Clara Barton Annuity | 1,798.76 | |
| Treadwell Library Fund | 63.09 | |
| Hibbard Occupation Fund | 295.03 | |
| Samuel Cabot Fund | 290.00 | |
| Dalton Fund | 1,539.00 | |
| Shattuck Fund | 115.00 | |
| Training School for Nurses Fund | 1,588.55 | |
| Randall Fund | 1,125.00 | |
| Proctor Fund | 2,337.50 | |
| Samuel Eliot Memorial Chapel Fund | 1,641.67 | |
| Clinical-Pathological Laboratory Fund | 1.41 | |
| | | 15,712.64 |
| Total of Restricted Funds | | \$2,775,208.12 |

Property on hand belonging to the Corporation, invested as follows:—

Investments Producing No Income.

| | | |
|--|--------------|----------------|
| GENERAL HOSPITAL: Land and Buildings occupied for Hospital | \$914,945.03 | |
| CONVALESCENT HOME: Land and Buildings at Belmont | 50,000 00 | |
| McLEAN HOSPITAL: Land and Buildings at Belmont | 1,578,466.04 | |
| Superintendent's Balance | 30,655.43 | |
| | <hr/> | \$2,574,066.50 |

Investments Producing Income.

| | |
|---|--------------|
| Policies Massachusetts Hospital Life Ins. Co. | \$160,000.00 |
| 500 Shares Massachusetts Hospital Life Ins. Co. | 50,000.00 |
| \$50,000 Eastern Railroad Co. 6 per cent. Bonds | 50,000.00 |
| \$52,000 Chicago, Bur. & Quincy R. R. 5 per cent. Bonds | 52,000.00 |
| \$58,000 Chicago, Bur. & Quincy R. R. 4 per cent. Bonds | 58,000.00 |
| \$157,500 Atchison, Topeka & Santa Fé 1st 4 per cent. . . . } | 200,000.00 |
| \$84,000 Atchison, Topeka & Santa Fé adjt. 4 per cent. . . } | |
| \$21,600 Bur. & Mo. River in Neb. R. R. non ex. 6 per cent. Bonds | 21,600.00 |
| \$5,000 Bur., Cedar Rapids & Northern R. R. 5 per cent. Bonds | 5,000.00 |
| \$5,000 Consol. Rd. of Vt. 5 per cent. | 2,500.00 |
| \$2,000 K. City, Ft. Scott & Memphis 6 per cent. | 2,000.00 |
| \$2,000 Ft. Scott, So. Eastern & Mem. R. R. 7 per cent. Bonds, | 2,000.00 |
| \$10,000 Fremont, Elkhorn & Mo. Valley R. R. 6 per cent. Bonds | 10,000.00 |
| \$20,000 West End St. Ry. 4 per cent. | 20,000.00 |
| \$1,000 Omaha St. Railway 5 per cent. | 1,000.00 |
| \$50,000 State of Massachusetts $3\frac{1}{2}$ per cent. Bonds | 50,000.00 |
| \$2,000 City of Providence 5 per cent. Bonds | 2,000.00 |
| 12 Shares Boston & Maine R. R. | 1,200.00 |
| 114 " Old Colony R. R. Co. | 11,400.00 |
| 237 " Boston & Albany R. R. Co. | 23,795.00 |
| 30 " Fitchburg Rd. Preferred | 3,000.00 |
| 14 " Merrimack Manufacturing Co. | 14,000.00 |
| 1 Share Appleton " " | 200.00 |
| 9 Shares Amory " " | 900.00 |
| 14 " Amoskeag " " | 14,000.00 |
| 25 " Great Falls " " | 2,500.00 |
| 1 Share Lancaster Mills | 400.00 |
| 5 Shares Boston Manufacturing Co. | 5,000.00 |
| 10 " Stark Mills " " | 10,000.00 |

Amount carried forward \$772,495.00

| | |
|---|--------------|
| <i>Brought forward</i> | \$772,495.00 |
| \$120,000 W. Baker & Co. Bonds | 120,000.00 |
| \$100,000 American Bell Telephone Co. 4 per cent. Bonds | 100,000.00 |
| \$45,000 Chic. Junc. Ry's 5 per cent. Bonds | 45,000.00 |
| \$10,000 Oregon Short Line 5 per cent. Bonds | 10,000.00 |
| \$30,000 Chic. & No. Western Ry. 5 per cent. Bonds | 30,000.00 |
| 100 Shares National Union Bank | 10,000.00 |
| 68 " Suffolk National Bank | 6,800.00 |
| 35 " Tremont National Bank (in liquidation) | 2,500.00 |
| 25 " Old Boston National Bank | 2,500.00 |
| 87 " State National Bank | 8,700.00 |
| 100 " Columbian National Bank (in liquidation) | 2,000.00 |
| 200 " Merchants' National Bank | 20,000.00 |
| 50 " New England National Bank | 5,000.00 |
| 50 " Eagle National Bank (in liquidation) | 600.00 |
| 50 " National Bank of Commerce | 5,000.00 |
| Boston Ground Rent Trust | 1,800.00 |
| 100 Shares State St. Exchange | 10,000.00 |
| Land and Store, 17 Blackstone Street | 19,600.00 |
| " " " 168 Washington Street | 45,000.00 |
| Redman Estate, 839 to 855 Washington Street | 106,000.00 |
| Building on Floral Place, Rear 847 Washington Street | 46,794 41 |
| Land and Stores, 496 to 500 Washington Street | 309,524.50 |
| " " " 474 to 480 " " | 176,717.92 |
| " " Houses, Warrenton Street | 48,700.00 |
| " " " 103 to 117 Chambers Street | 23,900.00 |
| " " " 4 Poplar Place | 2,500.00 |
| " " " 10 Common Street | 26,012.83 |
| Union Block, Union and Marshall Streets | 66,875.00 |
| Real Estate, Fruit Street and Vicinity | 125,840.17 |
| Land and Buildings, 859 Washington Street | 30,000.00 |
| " " " 237 Congress, corner Purchase Street | 49,418.82 |
| " " " 273 and 275 Washington Street | 125,860.15 |
| " " " 72 to 74 Tremont Street | 250,000.00 |
| " " " 553 Washington Street (Adams House) | 79,000.00 |
| " " " Fruit and Charles Sts., Parkman Est. | 7,886.64 |
| " " " Broadway, So. Boston | 25,346.77 |
| Notes secured by Mortgages | 6,000.00 |
| Delaware Mutual Ins. Co. Scrip | 550.00 |
| Notes secured by Collateral | 135,000.00 |
| Cash | 51,438.14 |

| | |
|------------------------------|----------------|
| Investments producing Income | \$2,910,360.35 |
| " " no Income | 2,574,066.50 |

Total, foot of Trial Balance \$5,484,426.85

F. HAVEN, *Treasurer.*

TABLE OF THE EXPENSES OF THE GENERAL AND THE McLEAN HOSPITALS FOR TEN YEARS, 1890 TO 1899.
ORDINARY EXPENSES.

| YEAR. | COST OF PAYING PATIENTS. | | COST OF FREE PATIENTS. | | CONVALESCENT HOME. | TOTAL EXPENSES OF | | AVERAGE COST PER WEEK PER PATIENT. | | COST OVER BOARD. | |
|-------|--------------------------|--|------------------------|--|--------------------|-------------------|------------------|------------------------------------|------------------|-------------------|------------------|
| | General Hospital. | | General Hospital. | | | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. | General Hospital. | McLean Hospital. |
| 1890 | \$15,477.68 | | \$112,249.71 | | \$10,263.22 | \$127,727.39 | \$152,219.98 | \$12.41 | \$16.83 | \$98,289.40 | \$13,769.98 |
| 1891 | 14,348.39 | | 121,314.88 | | 10,185.65 | 135,663.27 | 151,419.67 | 12.54 | 16.81 | 110,568.08 | 12,511.94 |
| 1892 | 17,394.63 | | 134,602.24 | | 11,396.18 | 151,996.87 | 158,120.75 | 14.54 | 17.29 | 126,483.52 | 14,549.14 |
| 1893 | 19,055.16 | | 151,185.07 | | 12,129.05 | 170,240.23 | 150,366.73 | 16.11 | 17.19 | 146,379.08 | 3,597.84 |
| 1894 | 20,489.50 | | 141,394.24 | | 10,506.12 | 178,929.99 | 155,809.94 | 16.15 | 17.85 | 146,785.28 | 5,037.88 |
| 1895 | *76,602.24 | | 116,356.40 | | 10,601.55 | 192,958.64 | 180,008.12 | 18.10 | 23.70 | 144,192.03 | 39,814.33 |
| 1896 | 62,953.41 | | 99,385.00 | | 10,352.38 | 162,338.41 | 205,093.83 | 13.75 | 28.26 | 110,588.53 | 41,447.75 |
| 1897 | 68,727.64 | | 102,741.96 | | 9,594.25 | 171,469.60 | 202,454.18 | 14.03 | 27.02 | 119,289.94 | 31,559.44 |
| 1898 | 70,028.75 | | 103,734.64 | | 9,727.84 | 173,763.39 | 218,673.60 | 13.16 | 26.84 | 106,989.20 | 31,903.68 |
| 1899 | 73,757.48 | | 113,190.12 | | 9,867.40 | 186,947.60 | 222,777.56 | 13.74 | 27.06 | 116,909.95 | 30,824.64 |

* NOTE. Weeks of paying patients in 1894 = 1,924.
 1895 = 3,586.
 1896 = 4,576.
 1897 = 4,711.
 1898 = 5,322.
 1899 = 5,371.

Examination of Accounts.

BOSTON, Feb. 19, 1900.

*To the Committee on Accounts,**Massachusetts General Hospital:—*

I hereby certify that I have examined the vouchers as per division books of the Convalescent Home, McLean and General Hospitals, for the year ending December 31, 1899, and I have found the same correct, and the amounts properly entered in the cash books.

I have examined the books of the Treasurer for the year ending December 31, 1899, as follows, viz.: the cash book, journalizings, and the trial balance, and I have found the same correct. I found vouchers for the cash payments, and I found cash in the banks as per amount called for by the Treasurer's cash book.

The balances on the Treasurer's books agree with the balances on the books at the McLean and General Hospitals.

I found bonds and stock certificates as per bond and stock accounts, and notes as per notes receivable account on the trial balance herewith.

WALDO L. ABBOTT.

THE ANNUAL REPORT OF THE RESIDENT PHYSICIAN OF THE GENERAL HOSPITAL, IN BOSTON.

The average number of patients in the Hospital during the year was 261.

Of paying patients, 1 paid \$75 ; 1 paid \$50 ; 75 paid \$35 ; 2 paid \$28 ; 1 paid \$24.50 ; 5 paid \$25 ; 1 paid \$39 ; 185 paid \$21 ; 1 paid \$17.50 ; 9 paid \$15 ; 21 paid \$14 ; 1 paid \$12 ; 709 paid \$10.50 ; 139 paid \$10 ; 5 paid \$8 ; 599 paid \$7 ; 1 paid \$7.50 ; 23 paid \$6 ; 1 paid \$5.50 ; 136 paid \$5 ; 28 paid \$5.25 ; 1 paid \$6.50 ; 21 paid \$4 ; 3 paid \$3.25 ; 8 paid \$3.50 ; 12 paid \$3 ; 3 paid \$2.50 ; 1 paid \$2.45 ; 13 paid \$2 ; 1 paid \$1.10 ; 1 paid \$1.

Whole number of patients treated during the year : paying, 1,882 ; paying part of the time, 223 ; free, 2,981 ; total, 5,086.

Proportion of deaths to whole number of results, 8 per cent.

There were 3,977 patients treated in the Accident Room.

Of this number, 958 were retained in the Hospital.

The greatest number of patients at one time was 284.

The least number of patients at one time was 236.

Total number of days for paying patients, 37,595 ; free, 57,670 ; total, 95,265.

Average time paying and free patients, 19— days.

Total number of days for patients at Convalescent Home, 8,760.

Average time paying and free patients for Hospital and Convalescent Home, 20+ days.

In spite of the many changes going on in the Hos-

pital during the past year, the average number of patients has been increased. The total number of admissions also has been increased somewhat. When it is taken into account that the year before the soldiers were treated in two large tents during the summer and fall months, and this year we have used a tent only to take the place of the Warren Ward during the time it was being moved, it will readily be seen that the wards of the Hospital have been very busy. In fact, they have been too busy for the best comfort of the patients. Serious cases, of course, are never disturbed, but the slighter and convalescent cases, when the wards are so crowded, have frequently to sleep on couches, or in the recovery room.

The pressure from outside to admit more cases has constantly increased. It would seem as though we should never attempt to admit cases faster than during the past year until the number of beds has been increased.

The changes going on, the general rise in prices, the increased number of operations (2,103 in 1898 to 2,432 in 1899), the increase in the number of people treated in the Accident Room and in the Out-Patient Department, account for the increase in the current expenses of the Hospital.

CHANGES DURING THE YEAR.

The corridor leading to the lower wards has been straightened out, a new operating building has been begun, also an addition to the Thayer Building. The old power plant and the domestic building have been torn down, and the place where these buildings stood has been excavated for the foundation of the new domestic building. The Warren Ward has been moved to make place for the operating building, and it has been renovated and connected with the corridor.

An iron bridge has been placed from the roof of the Out-Patient Department to the top story of the old Harvard Medical School, so that this could be used for employees of the Hospital while the changes are in progress.

Respectfully submitted,

HERBERT B. HOWARD,

Resident Physician.

TABLE No. 1.

Number of Patients in the Hospital Jan. 1, 1899.

| | |
|------------------|-----|
| Paying | 101 |
| Free | 169 |
| Total | 270 |

Admitted from Jan. 1, 1899, to Jan. 1, 1900.

| | <i>Male.</i> | <i>Female.</i> | <i>Total.</i> |
|--|--------------|----------------|---------------|
| Patients paying Board | 1,167 | 651 | 1,818 |
| Patients paying Board Part of the Time | 127 | 96 | 223 |
| Patients entirely Free | 1,555 | 1,220 | 2,775 |
| | <hr/> 2,849 | <hr/> 1,967 | <hr/> 4,816 |
| Medical | | | 1,808 |
| Surgical | | | 3,008 |
| Children (included above) | | | 348 |

Discharged during the Year.

| | <i>Medical.</i> | <i>Surgical.</i> | <i>Male.</i> | <i>Female.</i> | <i>Total.</i> |
|-----------------------------|-----------------|------------------|--------------|----------------|---------------|
| Well | 461 | 623 | 545 | 539 | 1,084 |
| Much relieved | 428 | 808 | 759 | 477 | 1,236 |
| Relieved | 435 | 1,164 | 982 | 617 | 1,599 |
| Not relieved | 118 | 78 | 116 | 80 | 196 |
| Not treated | 65 | 168 | 129 | 104 | 233 |
| Dead | 197 | 210 | 265 | 142 | 407 |
| Insane and eloped | 1 | 5 | 3 | 3 | 6 |
| Against Advice | 46 | 36 | 44 | 38 | 82 |
| | <hr/> 1,751 | <hr/> 3,092 | <hr/> 2,843 | <hr/> 2,000 | <hr/> 4,843 |

During the year there were 104 more transferred from the medical side to the surgical side than from the surgical side to the medical side, which accounts for the seeming discrepancy above.

Number of Patients remaining Dec. 31, 1899.

| | |
|------------------|-----|
| Male | 135 |
| Female | 108 |
| Total | 243 |
| Paying | 92 |
| Free | 151 |
| Total | 243 |

| | |
|--|------------|
| Medical | 70 |
| Surgical | 173 |
| Total | 243 |
| Number of Patients remaining in Hospital Jan. 1, 1899 | 270 |
| Number of Patients admitted from Jan. 1, 1899, to Jan. 1, 1900 | 4,816 |
| Treated during the Year 1899 | 5,086 |
| Discharged during the Year 1899 | 4,843 |
| Remaining in Hospital Jan. 1, 1900 | 243 |

TABLE No. 2.

Residences.

| | |
|---|--------------|
| Boston | 1,526 |
| Massachusetts (except Boston) | 3,046 |
| Maine | 42 |
| New Hampshire and Vermont | 115 |
| Rhode Island and Connecticut | 17 |
| Other States | 34 |
| British Provinces | 30 |
| England | 6 |
| | 4,816 |

TABLE No. 3.

Birthplaces.

| | |
|---|--------------|
| Boston | 274 |
| Massachusetts | 1,378 |
| Maine | 259 |
| New Hampshire | 190 |
| Vermont | 71 |
| Rhode Island and Connecticut | 75 |
| New York | 101 |
| Southern and Western States | 175 |
| Total in United States | 2,523 |
| British Provinces | 625 |
| Great Britain | 285 |
| Ireland | 736 |
| Norway and Sweden | 110 |
| Germany | 78 |
| France | 7 |
| Italy | 120 |
| Russia and Poland | 213 |
| Other Places | 119 |
| Total Foreigners | 2,293 |

TABLE No. 4.

| <i>Males</i> | Occupations. | <i>Paying.</i> | <i>Free.</i> | <i>Partial.</i> |
|---------------------|---------------------|----------------|--------------|-----------------|
| Mechanics | | 71 | 100 | 19 |
| Laborers | | 304 | 616 | 41 |
| Farmers | | 70 | 26 | 6 |
| Minors | | 63 | 158 | 10 |
| Seamen | | 24 | 12 | 1 |
| Clerks | | 97 | 67 | 9 |
| Teamsters | | 22 | 67 | 10 |
| Tailors | | 82 | 28 | 0 |
| Servants | | 40 | 52 | 3 |
| Clergymen | | 10 | 5 | 0 |
| Lawyers | | 9 | 1 | |
| Doctors | | 17 | 11 | 0 |
| Merchants | | 16 | 0 | 1 |
| Students | | 44 | 34 | 3 |
| Soldiers | | 69 | 9 | 1 |
| Others | | 229 | 369 | 23 |
| Total Males, 2,849. | | 1,167 | 1,555 | 127 |

| <i>Females.</i> | Occupations. | <i>Paying.</i> | <i>Free.</i> | <i>Partial.</i> |
|------------------------|---------------------|----------------|--------------|-----------------|
| Domestics | | 81 | 413 | 16 |
| Minors | | 31 | 127 | 7 |
| Wives | | 362 | 371 | 48 |
| Widows | | 17 | 36 | 1 |
| Seamstresses | | 20 | 66 | 5 |
| Spinsters | | 13 | 8 | 1 |
| Operatives | | 10 | 27 | 3 |
| Teachers | | 13 | 5 | 0 |
| Clerks | | 22 | 33 | 2 |
| Nurses | | 15 | 26 | 1 |
| Students | | 8 | 18 | 3 |
| Deaconesses | | 2 | 0 | 0 |
| Others | | 57 | 90 | 9 |
| Total Females, 1,967. | | 651 | 1,220 | 96 |

TABLE No. 5.

| Out-Patients. | |
|--|--------|
| Number of Patients treated (new cases) | 31,003 |
| Men | 14,596 |
| Women | 11,061 |
| Children | 5,346 |
| Americans | 14,752 |
| Foreigners | 16,251 |
| Residents of Boston | 15,017 |

| | |
|---|--------|
| Residents of Other Places | 15,986 |
| Medical Department for Women | 5,175 |
| Medical Department for Men and Children | 5,176 |
| Surgical Department | 10,686 |
| Ophthalmic Department | 1,668 |
| Department for Diseases of Skin | 3,474 |
| Department for Diseases of Nervous System | 1,438 |
| Department for Diseases of the Throat | 3,386 |

Total number of visits from patients, 104,205.

Average daily attendance, 340.

Total number of prescriptions filled, 65,530.

| | <i>Total No. Daily Visits. Average.</i> |
|---|---|
| Medical Department for Women | 12,552 41 |
| Medical Department for Men and Children | 11,391 37 |
| Surgical Department | 43,209 141 |
| Ophthalmic Department | 4,267 14 |
| Department for Diseases of Skin | 12,552 41 |
| Department for Diseases of Nervous System | 7,083 23 |
| Department for Diseases of the Throat | 13,151 43 |
| Number of Applicants | 32,049 |
| Number admitted | 31,003 |
| Referred to Other Institutions | 199 |
| Number refused | 847 |

TABLE No. 6.
Convalescent Home.

| | | | |
|---|--------------|----------------|---------------|
| Admitted in 1898 | | | 413 |
| | <i>Male.</i> | <i>Female.</i> | <i>Total.</i> |
| Patients remaining Jan. 1, 1899 | 13 | 5 | 18 |
| Admitted during 1899 | 291 | 165 | 456 |
| Total | 304 | 170 | 474 |
| Discharged during 1899 | 294 | 165 | 459 |
| Remaining Jan. 1, 1900 | 10 | 5 | 15 |

The average number of patients for the year 1899 was, males, 15+; females, 8+; total, 24.

The total number of days' board of patients was 8,760.

Average number of patients fed, 23.

Average number employees fed, 13.

Total number of days' board, 13,508.

Average cost of food per day, 28 cents.

TABLE No. 7.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS AT THE GENERAL HOSPITAL
FROM JAN. 1, 1882, TO DEC. 31, 1899.

| Year. | Total Admitted. | Paying Board all the Time. | Paying Part of the Time. | Whole Number Treated. | | | Discharged Well. | Percentage on Total Admitted. | Much Relieved, or Relieved in Part. | Not Relieved. | Not Treated, Unft., Dismissed, etc. | Deaths. | Percentage on Total Admitted. | Greatest Number Free at One Time. | Greatest Number Paying at One Time. | Greatest Total. | Least Total. | Average. | Accidents. | Average Time of Paying Weeks. | Average Time of Free Weeks. | Patients remain'g under Treatment Dec. 31. | | Out-Patients Treated. | |
|-------|-----------------|----------------------------|--------------------------|-----------------------|-------|---------------|------------------|-------------------------------|-------------------------------------|---------------|-------------------------------------|---------|-------------------------------|-----------------------------------|-------------------------------------|-----------------|--------------|----------|------------|-------------------------------|-----------------------------|--|---------|-----------------------|-------|
| | | | | Paying Board. | Free. | Paying Board. | | | | | | | | | | | | | | | | Free. | Paying. | | Free. |
| 1882 | 2147 | 1736 | 399 | 12 | 414 | 12 | 176 | 1312 | 61 | 463 | 59 | 177 | 8.13 | 167 | 35 | 195 | 143 | 168 | 348 | 2.84 | 4.41 | 24 | 141 | 16304 | |
| 1883 | 2020 | 1492 | 449 | 79 | 473 | 79 | 1633 | 1286 | 63 | 378 | 61 | 181 | 8.93 | 168 | 49 | 189 | 143 | 168 | 432 | 2.75 | 4.80 | 32 | 128 | 7102* | |
| 1884 | 2086 | 1667 | 382 | 47 | 448 | 47 | 1815 | 1318 | 62 | 367 | 68 | 191 | 9.11 | 159 | 40 | 186 | 129 | 165 | 397 | 3.00 | 4.14 | 19 | 148 | 14824 | |
| 1885 | 2327 | 1910 | 371 | 46 | 382 | 46 | 2044 | 1584 | 68 | 361 | 73 | 129 | 192 | 8.25 | 166 | 26 | 184 | 147 | 167 | 443 | 2.38 | 4.08 | 11 | 134 | 17016 |
| 1886 | 2580 | 2124 | 392 | 64 | 409 | 64 | 2283 | 1689 | 65 | 411 | 64 | 175 | 192 | 7.44 | 178 | 30 | 206 | 133 | 173 | 471 | 2.78 | 3.72 | 17 | 159 | 17925 |
| 1887 | 2814 | 2340 | 429 | 45 | 447 | 45 | 2523 | 1694 | 60 | 565 | 89 | 173 | 245 | 8.70 | 196 | 40 | 217 | 150 | 185 | 490 | 2.90 | 3.57 | 18 | 183 | 18981 |
| 1888 | 3256 | 2549 | 553 | 154 | 570 | 154 | 2731 | 2021 | 61 | 640 | 100 | 210 | 277 | 8.50 | 194 | 42 | 215 | 156 | 193 | 496 | 2.16 | 3.46 | 17 | 182 | 19472 |
| 1889 | 3419 | 2825 | 500 | 94 | 514 | 94 | 3016 | 2034 | 59 | 669 | 110 | 300 | 285 | 8.33 | 205 | 29 | 227 | 170 | 207 | 530 | 2.28 | 3.40 | 14 | 191 | 22939 |
| 1890 | 3381 | 2546 | 581 | 254 | 599 | 254 | 2719 | 1880 | 55 | 874 | 101 | 241 | 278 | 8.13 | 203 | 37 | 225 | 158 | 198 | 601 | 2.14 | 3.55 | 18 | 173 | 22545 |
| 1891 | 3203 | 2566 | 425 | 212 | 449 | 212 | 2748 | 1400 | 43 | 1182 | 106 | 225 | 268 | 8.36 | 204 | 36 | 233 | 175 | 208 | 595 | 2.69 | 3.76 | 24 | 182 | 25819 |
| 1892 | 3325 | 2612 | 549 | 164 | 566 | 164 | 2793 | 1673 | 50 | 1035 | 94 | 223 | 298 | 8.96 | 201 | 40 | 219 | 171 | 201 | 588 | 2.17 | 3.54 | 17 | 181 | 26718 |
| 1893 | 3524 | 2768 | 614 | 142 | 627 | 142 | 2949 | 1396 | 40 | 1479 | 133 | 320 | 320 | 9.06 | 200 | 39 | 222 | 175 | 203 | 677 | 1.94 | 3.46 | 20 | 177 | 26527 |
| 1894 | 3406 | 2683 | 621 | 102 | 636 | 102 | 2860 | 1272 | 37 | 1452 | 130 | 292 | 320 | 9.04 | 198 | 62 | 237 | 192 | 213 | 566 | 3.09 | 3.41 | 55 | 166 | 27989 |
| 1895 | 3749 | 2553 | 1028 | 168 | 1091 | 168 | 2687 | 1127 | 30 | 1945 | 138 | 206 | 344 | 9.17 | 181 | 102 | 236 | 173 | 205 | 585 | 3.00 | 3.04 | 63 | 134 | 29146 |
| 1896 | 4304 | 3103 | 1061 | 140 | 1124 | 140 | 3237 | 1344 | 31 | 2115 | 173 | 240 | 384 | 8.03 | 186 | 106 | 256 | 200 | 227 | 617 | 4.32 | 2.32 | 94 | 139 | 29867 |
| 1897 | 4079 | 2841 | 1126 | 112 | 1220 | 112 | 2980 | 959 | 24 | 2224 | 177 | 345 | 361 | 8.37 | 177 | 119 | 259 | 212 | 235 | 823 | 3.56 | 2.43 | 90 | 156 | 29181 |
| 1898 | 4807 | 2854 | 1778 | 175 | 1868 | 175 | 3010 | 1135 | 24 | 2755 | 231 | 430 | 430 | 8.51 | 179 | 166 | 304 | 212 | 253 | 943 | 2.60 | 2.61 | 101 | 169 | 28741 |
| 1899 | 4816 | 2812 | 1781 | 223 | 1882 | 223 | 2981 | 1084 | 23 | 2835 | 196 | 321 | 407 | 8.00 | 177 | 131 | 284 | 236 | 261 | 958 | 2.55 | 2.76 | 92 | 151 | 31003 |

* Out-Patient Department opened only five months.

Total of patients in wards from the year 1821, 115,763.

Total of out-patients, 214,796.

TABLE No. 8.

TABLE SHOWING THE COST OF THE PRINCIPAL STORES AT
THE GENERAL HOSPITAL.

| ARTICLES. | 1897. | | | 1898. | | | 1899. | | |
|----------------------|-----------|------------|----------|-----------|------------|----------|-----------|------------|----------|
| | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. |
| Beef, Sirloin, lbs. | 5,755 | \$1,380.64 | .2201 | 121,853 | \$8,734.71 | .0716 | 123,340 | \$9,854.19 | .0799 |
| “ Corned, “ | 5,184 | 360.29 | .0695 | | | | | | |
| “ Round, “ | 29,470 | 2,416.16 | .0812 | | | | | | |
| “ Roasting, “ | 30,295 | 2,481.22 | .0819 | | | | | | |
| “ Soup, “ | | | | | | | | | |
| Mutton, “ | 31,569 | 2,703.80 | .0846 | 36,115 | 2,834.12 | .0785 | 36,978 | 3,139.78 | .0849 |
| Poultry, “ | 19,958 | 2,354.39 | .1179 | 18,011 | 1,999.86 | .1113 | 20,977 | 2,581.34 | .1235 |
| Butter, “ | 20,338 | 3,991.13 | .1962 | 22,537 | 4,787.64 | .2124 | 24,205 | 5,288.40 | .2102 |
| Eggs, doz. | 19,396 | 3,929.36 | .1922 | 20,264 | 4,095.88 | .2021 | 21,401 | 4,779.17 | .2233 |
| Flour, bbls. | 169 | 890.00 | 5.27 | 157 | 842.29 | 5.37 | 172 | 743.70 | 4.33 |
| Bread, lbs. | 63,230 | 1,908.12 | .0301 | 67,943 | 2,673.46 | .0393 | 71,784 | 2,607.49 | .0363 |
| Ice, tons. | 415 | 1,049.88 | 2.5274 | 365 | 912.87 | 2.50 | 533 | 1,333.18 | 2.50 |
| Sugar, lbs. | 41,436 | 1,944.96 | .0469 | 42,941 | 2,182.73 | .0508 | 45,083 | 2,316.85 | .0514 |
| Tea, “ | 1,411 | 365.58 | .2550 | 1,333 | 384.97 | .2888 | 1,342 | 398.53 | .2969 |
| Milk and Cream, qts. | 153,233 | 8,492.38 | .0554 | 163,708 | 8,426.35 | .0514 | 168,404 | 8,852.02 | .0525 |
| Potatoes, bush. | 1,880 | 1,521.82 | .0809 | 2,138 | 1,483.83 | .6940 | 2,280 | 1,663.51 | .7296 |

Average number of patients fed, 261.

Average number officers and employees fed, 240.

Total number days' board, 182,990.

Average cost per day, 29 cents.

TABLE No. 9.

Hospital Expenses in Full.

FOOD.

Meats, etc.

| | |
|---------------------------|-------------|
| Beef | \$9,854.19 |
| Mutton and Lamb | 3,139.78 |
| Veal | 544.92 |
| Pork | 262.98 |
| Hams and Bacon | 384.71 |
| Sausage | 138.29 |
| Tongue | 134.45 |
| Poultry | 2,581.34 |
| Game | 62.01 |
| Other Meat | 103.90 |
| Fish | 1,591.38 |
| Canned Fish | 95.16 |
| Shell Fish | 524.21 |
| Eggs | 4,779.17 |
| Milk | 8,300.44 |
| Cheese | 108.24 |
| Cream | 551.58 |
| | <hr/> |
| | \$33,156.75 |
| Carried forward | <hr/> |
| | \$33,156.75 |

| | | |
|----------------------------------|------------|-------------------|
| <i>Brought forward</i> | | \$33,156.75 |
| <i>Fats.</i> | | |
| Butter | \$5,288.40 | |
| Lard | 152.64 | |
| Oil | 119.80 | |
| | <hr/> | 5,560.84 |
| <i>Farinaceous.</i> | | |
| Flour | \$743.70 | |
| Bread | 2,607.49 | |
| Crackers | 353.77 | |
| Oatmeal | 238.13 | |
| Corn-starch | 20.00 | |
| Farina | 125.10 | |
| Rice | 199.23 | |
| Macaroni | 60.66 | |
| Tapioca | 67.36 | |
| Other Cereals | 251.04 | |
| Beans | 134.98 | |
| Peas | 35.79 | |
| Sugar | 2,316.85 | |
| Chocolate | 31.52 | |
| Syrup | 42.44 | |
| Molasses | 78.79 | |
| Potatoes | 1,663.51 | |
| Vegetables | 1,662.45 | |
| Canned Vegetables | 722.76 | |
| Fresh Fruit | 1,342.97 | |
| Canned Fruit | 227.65 | |
| Dried Fruit | 931.95 | |
| Jelly | 93.47 | |
| | <hr/> | 13,951.61 |
| <i>Beverages.</i> | | |
| Coffee | \$793.70 | |
| Tea | 398.53 | |
| Cocoa | 129.36 | |
| | <hr/> | 1,321.59 |
| <i>Condiments.</i> | | |
| Salt | \$82.07 | |
| Spices | 77.24 | |
| Vinegar | 25.30 | |
| | <hr/> | 184.61 |
| <i>Miscellaneous.</i> | | |
| Gelatine | \$141.82 | |
| Baking Powder | 113.14 | |
| Yeast | 22.15 | |
| Unclassified | 12.83 | |
| | <hr/> | 289.94 |
| <i>Carried forward</i> | | <hr/> \$54,465.34 |

| | | |
|---|-------------|-------------|
| <i>Brought forward</i> | | \$54,465.34 |
| WATER | | 3,049.00 |
| ICE | | 1,333.18 |
| PHARMACEUTICAL AND SURGICAL. | | |
| Drugs and Medicine | \$10,013.37 | |
| Mineral Water | 74.65 | |
| Wines and Spirits | 2,209.40 | |
| Ale and Beer | 793.03 | |
| Alcohol | 340.45 | |
| Ether | 2,521.87 | |
| Antiseptics | 787.73 | |
| Surgical Appliances | 1,680.95 | |
| Medical Appliances | 1,151.92 | |
| Suspensory Bandages | 47.65 | |
| Cotton Batting | 1,406.06 | |
| Absorbent Cotton | 307.95 | |
| Absorbent Gauze | 4,152.03 | |
| Gauzes for Dressings and Bandages | 1,599.28 | |
| Medicated Gauze | 226.70 | |
| Other Bandages | 1,550.39 | |
| Gutta Percha Tissue | • 13.92 | |
| Oiled Muslin | 76.95 | |
| Adhesive Plaster | 323.34 | |
| Sponges | 29.00 | |
| Drainage Tubing | 169.29 | |
| Splints | 108.92 | |
| Crutches | 141.87 | |
| Rubber Implements | 139.68 | |
| Rubber Sheetting | 279.41 | |
| Hypodermic Syringes | 11.32 | |
| Rubber Gloves | 1,262.73 | |
| Cotton Gloves | 110.70 | |
| Surgical Needles | 111.88 | |
| Surgical Instruments | 176.38 | |
| Oxygen Gas | 394.10 | |
| White Coats and Pants | 291.00 | |
| Photographic Materials | 220.36 | |
| X-Ray Appliances | 476.69 | |
| Microscopic Supplies | 3.15 | |
| Finger Cots | 54.20 | |
| Ice Bags | 65.98 | |
| Hot Water Bottles | 81.70 | |
| Clinical Thermometers | 270.06 | |
| Slides and Cover Glasses | 19.90 | |
| Blood Counters | 121.32 | |
| Bottles | 597.70 | |
| Corks | 84.74 | |
| Animal Tendons | 152.79 | |
| <i>Carried forward</i> | \$34,652.51 | \$58,847.52 |

| | | |
|--|-------------|--------------|
| <i>Brought forward</i> | \$34,652.51 | \$58,847.52 |
| Silk | 31.95 | |
| Cat-gut | 557.59 | |
| Silk-worm Gut | 218.94 | |
| Wrapping Paper | 145.47 | |
| Toilet Paper | 187.12 | |
| Graduates | 18.99 | |
| Catheters | 91.08 | |
| Antitoxine | 28.50 | |
| Rectal Tubes | 12.20 | |
| Nail Brushes | 93.00 | |
| Unclassified | 43.06 | |
| | <hr/> | 36,080.41 |
| BEDDING. | | |
| Mattresses and Pillows (new and made over) | | 475.17 |
| DRY GOODS. | | |
| Sheeting | \$1,708.13 | |
| Table Linen | 205.88 | |
| Towelling | 527.34 | |
| Pins and Needles | 346.68 | |
| Sewing Cotton | 59.15 | |
| Tape, Buttons, etc. | 132.21 | |
| Blankets | 323.00 | |
| Spreads | 378.23 | |
| Clothing | 501.12 | |
| Miscellaneous | 168.81 | |
| | <hr/> | 4,350.55 |
| FURNISHINGS. | | |
| Furniture | \$635.36 | |
| Carpets and Oilcloth | 206.40 | |
| Tools and Hardware | 631.92 | |
| Woodenware | 130.88 | |
| Tinware | 875.35 | |
| Cutlery | 102.89 | |
| Crockery and Glassware | 1,135.01 | |
| | <hr/> | 3,717.81 |
| WASHING AND CLEANING. | | |
| Soap | \$1,485.99 | |
| Starch | 191.68 | |
| Bluing | 58.31 | |
| Polishes | 84.51 | |
| Brooms | 101.75 | |
| Brushes | 195.68 | |
| Mops | 113.10 | |
| Ammonia | 27.06 | |
| Soda | 29.93 | |
| Floor Polish | 360.47 | |
| House Cleaning | 499.09 | |
| | <hr/> | 3,147.57 |
| <i>Carried forward</i> | | \$106,619.03 |

| | | | |
|------------------------------------|------------|--------------|-----------|
| <i>Brought forward</i> | | \$106,619.03 | |
| GARDEN | | | 79.08 |
| CONVEYANCE. | | | |
| Removing Snow | \$43.40 | | |
| Carriage Hire | 33.50 | | |
| Car Fare | 47.93 | | |
| Messengers and Telegrams | 68.37 | | |
| Telephone | 494.59 | | |
| Expressage | 271.18 | | |
| Postage Stamps | 419.20 | | |
| | | | 1,378.17 |
| STATIONERY | | 483.73 | |
| PRINTING | | 1,379.61 | |
| FUEL | | 12,475.67 | |
| LIGHT. | | | |
| Gas and Oil | \$1,227.02 | | |
| Candles | 9.01 | | |
| Matches | 19.40 | | |
| | | | 1,255.43 |
| SALARIES AND WAGES. | | | |
| Officers | \$8,415.56 | | |
| Office Department | 1,819.07 | | |
| Nursing Department | 13,006.16 | | |
| Housekeeping Department | 8,315.35 | | |
| Male Help | 2,758.17 | | |
| Drug Department | 2,505.52 | | |
| Engineer's Department | 4,687.88 | | |
| Laundry | 5,126.72 | | |
| Porters | 1,196.34 | | |
| Garden | 430.83 | | |
| Ward Tenders | 5,763.79 | | |
| Stable | 283.25 | | |
| Kitchen | 3,866.29 | | |
| Special Wages | 2,271.98 | | |
| | | | 60,446.91 |
| MISCELLANEOUS. | | | |
| Stable | \$630.16 | | |
| Sundry Payments | 401.85 | | |
| | | | 1,032.01 |
| REPAIRS. | | | |
| Plumbers | \$952.14 | | |
| Carpenters | 1,568.41 | | |
| Painters and Glaziers | 1,223.61 | | |
| Steam Fitters | 1,235.67 | | |
| To Surgical Instruments | 744.41 | | |
| Gas Fitters | 1.20 | | |
| <i>Carried forward</i> | \$5,725.44 | \$185,149.64 | |

| | | |
|--|------------|---------------------|
| <i>Brought forward</i> | \$5,725.44 | \$185,149.64 |
| To Engines | 85.17 | |
| To Electric Light Plant | 550.03 | |
| Care of Clocks | 90.00 | |
| Tinsmith | 400.15 | |
| To Electric Batteries | 113.04 | |
| To Furniture | 193.00 | |
| To Laundry | 353.00 | |
| To Boilers | 36.22 | |
| Blacksmithing | 124.50 | |
| To Vehicles | 205.50 | |
| To Elevator | 64.33 | |
| Miscellaneous | 344.50 | |
| | <hr/> | 8,284.88 |
| IMPROVEMENTS | | 1,755.93 |
| | | <hr/> |
| | | \$195,190.45 |
| General Corporation Expenses | | 1,661.87 |
| Laboratory Expenses | | 792.56 |
| | | <hr/> |
| | | \$197,644.88 |
| Goods furnished Convalescent Home, received for Special Wages, Heating Mass. Eye and Ear Infirmary, etc. | | 10,697.28 |
| | | <hr/> |
| Total Hospital Expenses | | <u>\$186,947.60</u> |

Statement of Stock on Hand Jan. 1, 1900.

APOTHECARY SUPPLIES.

| | | |
|---|----------|------------|
| Ligatures | \$93.25 | |
| Ether | 288.00 | |
| Wines and Spirits | 364.00 | |
| Sponges | 30.00 | |
| Soap | 248.00 | |
| Oxygen | 18.00 | |
| Medical and Surgical Appliances | 125.00 | |
| Rubber Gloves | 110.00 | |
| Drainage Tubing | 87.50 | |
| Stationery | 40.00 | |
| Photographic Material | 20.00 | |
| Splints | 130.00 | |
| Crutches | 54.25 | |
| Alcohol | 86.00 | |
| Absorbent Cotton | 16.80 | |
| Gauze | 127.00 | |
| Gauze Bandages | 83.25 | |
| Medicine | 2,160.31 | |
| Clinical Thermometers | 38.00 | |
| | <hr/> | \$4,119.36 |
| | | <hr/> |
| <i>Carried forward</i> | | \$4,119.36 |

| | | |
|---|-------------|--------------|
| <i>Brought forward</i> | | \$4,119.36 |
| ENGINEERS' SUPPLIES. | | |
| Coal | \$225.00 | |
| Electrical Supplies | 136.85 | |
| Paints and Oils | 165.20 | |
| Lumber | 110.00 | |
| Builders' Hardware | 76.40 | |
| Plumbing Supplies | 521.50 | |
| Steam Supplies | 432.50 | |
| | <hr/> | 1,667.45 |
| KITCHEN STORES | | 347.24 |
| MATRON'S STORES. | | |
| Crockery | \$247.97 | |
| Surgical Appliances | 758.19 | |
| General Stores and Furniture | 3,641.09 | |
| | <hr/> | 4,647.25 |
| Total | | \$10,781.30 |
| Total Expenses of Hospital for 1899 | | 186,947.60 |
| Stock on Hand Jan. 1, 1899 | | 6,741.01 |
| | | <hr/> |
| | | \$193,688.61 |
| Deduct: — | | |
| Maintenance Out-Patient Department | \$10,938.92 | |
| Stock on Hand Jan. 1, 1900 | 10,781.30 | 21,720.22 |
| | <hr/> | <hr/> |
| Net Amount of Total Expenses | | \$171,968.39 |

Convalescent Home Expenses in Full.

FOOD.

| | | |
|----------------------------------|----------|------------|
| <i>Meats, etc.</i> | | |
| Beef | \$786.64 | |
| Mutton and Lamb | 301.94 | |
| Pork | 14.93 | |
| Bacon | 17.02 | |
| Sausages | 23.99 | |
| Poultry | 152.42 | |
| Fish | 243.00 | |
| Shell Fish | 10.24 | |
| Eggs | 119.08 | |
| Milk | 458.78 | |
| Cheese | 1.35 | |
| | <hr/> | \$2,129.39 |
| <i>Fats.</i> | | |
| Butter | \$461.39 | |
| Lard | 6.71 | |
| Oil | 4.96 | |
| | <hr/> | 473.06 |
| <i>Carried forward</i> | | \$2,602.45 |

| | | |
|----------------------------------|----------|------------------|
| <i>Brought forward</i> | | \$2,602.45 |
| <i>Farinaceous.</i> | | |
| Flour | \$172.25 | |
| Bread | 1.93 | |
| Crackers | 3.17 | |
| Oatmeal | 30.25 | |
| Rice | 11.50 | |
| Other Cereals | 7.93 | |
| Beans | 23.01 | |
| Sugar | 250.42 | |
| Potatoes | 185.82 | |
| Vegetables (fresh) | 250.74 | |
| Vegetables (canned) | 60.00 | |
| Fruit (fresh) | 123.47 | |
| Fruit (dried) | 67.68 | |
| Peas | 1.60 | |
| Canned Fruit | 10.00 | |
| Chocolate | 3.96 | |
| | <hr/> | 1,203.73 |
| <i>Beverages.</i> | | |
| Tea | \$73.50 | |
| Coffee | 67.38 | |
| Cocoa | 28.90 | |
| | <hr/> | 169.78 |
| <i>Condiments.</i> | | |
| Salt | \$9.15 | |
| Spices | 2.88 | |
| Vinegar | 4.50 | |
| Cider | .50 | |
| | <hr/> | 17.03 |
| <i>Miscellaneous.</i> | | |
| Gelatine | \$5.40 | |
| Baking Powder | 21.25 | |
| Baking Soda | 1.10 | |
| Flavoring Extracts | 4.64 | |
| Unclassified | 9.20 | |
| Yeast | 18.08 | |
| | <hr/> | 59.67 |
| WATER | | 157.26 |
| ICE | | 116.25 |
| PHARMACEUTICAL AND SURGICAL. | | |
| Drugs and Medicines | \$66.60 | |
| Surgical Appliances | 148.38 | |
| Contingencies | 4.84 | |
| Wines and Liquors | .40 | |
| | <hr/> | 220.22 |
| <i>Carried forward</i> | | <hr/> \$4,546.39 |

Brought forward \$4,546.39

BEDDING.

Mattresses and Pillows 5.04

DRY GOODS.

| | | |
|-------------------------|---------|--------|
| Sheeting | \$64.74 | |
| Table Linen | 10.02 | |
| Towelling | 12.76 | |
| Pins | 5.40 | |
| Sewing Cotton | 1.44 | |
| Buttons, etc. | .64 | |
| Clothing | 14.94 | |
| Blankets | 45.00 | |
| Miscellaneous | 6.33 | |
| | <hr/> | 161.27 |

FURNISHINGS.

| | | |
|----------------------------------|---------|--------|
| Furniture | \$31.88 | |
| Hardware | 9.17 | |
| Tinware | 11.35 | |
| Cutlery | 2.35 | |
| Crockery and Glassware | 98.01 | |
| | <hr/> | 152.76 |

WASHING AND CLEANING.

| | | |
|--------------------------|---------|-------|
| Soap | \$21.18 | |
| Starch | 6.00 | |
| Blueing | 4.93 | |
| Polishes | 4.03 | |
| Brooms | 3.50 | |
| Brushes | 12.85 | |
| House Cleaning | 27.85 | |
| | <hr/> | 80.34 |

CONVEYANCE.

| | | |
|----------------------------|--------|--------|
| Telephones | \$1.40 | |
| Expressage | 183.67 | |
| Railroad Tickets | 129.70 | |
| Carriage Hire | 11.63 | |
| Postage Stamps | .80 | |
| Stationery | 3.35 | |
| | <hr/> | 330.55 |

FUEL.

| | | |
|----------------|----------|--------|
| Coal | \$521.35 | |
| Wood | 8.60 | |
| | <hr/> | 529.95 |

Carried forward \$5,806.30

| | | |
|---|----------|-------------------|
| <i>Brought forward</i> | | \$5,806.30 |
| LIGHT. | | |
| Gas and Oil | \$72.91 | |
| Matches | 2.85 | |
| | <hr/> | 75.76 |
| SALARIES AND WAGES. | | |
| Officers | \$520.00 | |
| Nursing Department | 151.14 | |
| Housekeeping Department | 382.41 | |
| Laundry | 323.30 | |
| Ward Tenders | 604.27 | |
| Porters | 312.00 | |
| Kitchen | 594.82 | |
| | <hr/> | 2,887.94 |
| MISCELLANEOUS. | | |
| Stable | \$117.17 | |
| Sundry Payments | 127.85 | |
| | <hr/> | 245.02 |
| REPAIRS. | | |
| To Laundry | \$4.44 | |
| Plumbers | 37.79 | |
| Carpenters | 424.73 | |
| Glaziers | 172.75 | |
| To Furniture | 23.34 | |
| Blacksmithing | 45.48 | |
| Miscellaneous | 154.01 | |
| | <hr/> | 862.54 |
| IMPROVEMENTS | | 45.79 |
| | | <hr/> |
| Money returned on Contingencies | | \$9,923.35 |
| | | 55.95 |
| | | <hr/> |
| Total Home Expenses | | <u>\$9,867.40</u> |

GENERAL HOSPITAL TRAINING SCHOOL FOR NURSES.

The Report of the Training School for Nurses for the year 1899 is herewith presented : —

At the beginning of the school year in September, the pupils were arranged, according to grade, to form two classes, with a separate course of lectures for each class. The senior class now has a membership of 26, the junior class, of 27, pupils. The senior pupils receive instruction in massage from Miss Olga Sandahl, and the practical demonstrations in cooking are still under the direction of Miss Mary A. Boland.

The offer of the Sloane Maternity Hospital of New York to receive 12 pupils each year for 3 months' obstetrical training gives opportunity to a portion of the pupils to obtain this necessary experience. It is most desirable that a course in obstetrics should be open to all the pupils during their second year of training.

Applications for admission to the Training School to the number of 1,080 were received. Forty-one candidates were accepted. Thirty-one nurses graduated, and the total number of graduates is now 525.

Fourteen graduates have been appointed to important hospital positions, and 10 applications for graduates to accept positions in institutions could not be filled.

Two graduates have entered medical colleges, and one is a student in the Hospital Economics Course at Teachers' College, Columbia University. The willingness of members of the Hospital Staff to give the additional lectures required by the revised course has been deeply appreciated.

Very respectfully,
PAULINE L. DOLLIVER,
Superintendent of Training School.

[*The circular of information which is sent to applicants.*]

THE MASSACHUSETTS GENERAL HOSPITAL TRAINING SCHOOL.

The Massachusetts General Hospital Training School for Nurses in Boston has made arrangements for giving a two years' course of training to women who desire to learn the art of nursing the sick.

Letters of application to the Superintendent of the Training School should contain a brief personal history, and should be accompanied by a statement from a physician testifying to sound health and unimpaired faculties. Applicants must be between twenty-three and thirty-five years of age, and of at least average height and weight.

A high-school education or its equivalent is required, and applicants should be prepared to show school diplomas or certificates as an aid in determining the amount of education they have received.

The Superintendent of the Training School and the Resident Physician of the Hospital decide as to the acceptability of candidates. The class is formed during the spring and summer months, but application should be made at least six months in advance. If approved, applicants are received for a period of two months' probation, and during this time they should be prepared for an examination in reading, English dictation, and simple arithmetic. The Superintendent of the Training School will decide as to their fitness for the work, and the propriety of retaining or dismissing them.

Those who prove satisfactory are accepted, and become pupils of the School on signing an agreement to remain two years after the period of probation, and to obey faithfully the rules of the Hospital and of the School.

During the first six months the record of the pupil is carefully considered, and if found unsatisfactory or unpromising, the Superintendent of the Training School can drop the pupil from the School. She may, at any subsequent time, suspend and with the approval of the Resident Physician and the Training School Committee dismiss a pupil for misconduct, inefficiency, or neglect of duty.

Except under special circumstances, failure to pass the examinations will be sufficient cause for terminating a pupil's connection with the school.

Pupils reside in the Home, and act as assistants in the various departments of the Hospital. They are expected to perform any duty assigned them by the Superintendent of the Training School.

The hours of duty are from 7 A.M. to 7 P.M.

A vacation of three weeks is given each year.

In sickness, the pupils are cared for gratuitously, but all time so lost must be made up.

As the School is unsectarian, there are no religious services connected with it; but all pupils are expected to attend the places of worship they prefer once on Sunday.

Pupils receive board, lodging, and a limited amount of laundry work.

An allowance of six dollars per month, exclusive of the months of probation, is made to defray the necessary expenses of uniforms and text-books. Pupils should come prepared to pay at the close of the period of probation for their uniforms and text-books, the cost of which will not exceed fifteen dollars.

A regular course of lectures, recitations, and demonstrations is given, with examinations at stated periods. Instruction is also given at the bedside of patients by the visiting and resident physicians and surgeons.

When the full term of training is completed, after passing the examinations, the nurse receives the diploma of the School, and is at liberty to choose her own field of labor, either in hospital or district work, or in private families. As it is believed that an annual report of the addresses and positions of the graduates of the School will be for the advantage of the nurses as well as the School, the graduates are requested to send their addresses to the Superintendent of the Training School on or before December first of each year.

A graduate of this School who wishes to gain special proficiency in the care of nervous and mental cases has the privilege, under certain restrictions, of entering the McLean Hospital Training School for Nurses. Such graduates will, after one year's satisfactory study, receive the diploma from that School in addition to the one received from the Massachusetts General Hospital Training School for Nurses.

Personal application may be made to the Superintendent of the Training School Wednesday mornings, between 10 and 12 o'clock.

LECTURES.

FIRST YEAR.

Mondays, 4 P.M.

HYGIENE.

| | | |
|----------------------|--|----|
| DR. ARTHUR K. STONE. | | 5. |
| Sept. 11. | I. Air, ventilation. | |
| " 18. | II. Water, food. | |
| " 25. | III. Disinfection: — Apartments, clothing, excreta and its disposal. | |
| Oct. 2. | IV. Personal hygiene, clothing, bathing, exercise. | |
| " 9. | V. The relations of bacteria to health and disease. | |

ANATOMY AND PHYSIOLOGY.

| | | |
|------------------------|---------------------------------|-----|
| DR. WILLIAM M. CONANT. | | 10. |
| Oct. 16. | I. Cells, tissues. | |
| " 23. | II. Bones, muscles. | |
| " 30. | III. Vascular system. | |
| Nov. 13. | IV. Respiratory system. | |
| " 13. | V. Glandular system. | |
| " 20. | VI. Secretion and excretion. | |
| " 27. | VII. Digestion and absorption. | |
| Dec. 4. | VIII. Digestion and absorption. | |
| " 11. | IX. Foods. | |
| " 18. | X. Foods. | |

1900.

| | | |
|----------------------|-----------------|----|
| DR. JAMES H. WRIGHT. | | 2. |
| Jan. 1. | I. An autopsy. | |
| " 8. | II. An autopsy. | |

MEDICAL SUBJECTS.

| | | |
|--------------------|--|-----|
| DR. RICHARD CABOT. | | 12. |
| Jan. 15. | I. Temperature, pulse, respiration. | |
| " 22. | II. How to observe and record symptoms. | |
| " 29. | III. Nursing in diseases of the heart, blood-vessels, blood. | |
| Feb. 6. | IV. Nursing in diseases of the heart, blood-vessels, blood. | |
| " 13. | V. Nursing in diseases of the heart, blood-vessels, blood. | |

- Feb. 20. VI. Nursing in diseases of the heart, blood-vessels, blood.
- “ 27. VII. Nursing in diseases of the lungs, stomach, intestines, liver, etc.
- Mar. 6. VIII. Nursing in diseases of the lungs, stomach, intestines, liver, etc.
- “ 13. IX. Nursing in diseases of the lungs, stomach, intestines, liver, etc.
- “ 20. X. Rheumatism.
- “ 27. XI. Typhoid fever.
- Apr. 3. XII. Medical emergencies, chills, convulsions, hemorrhage, etc.

MATERIA MEDICA.

MR. WALTER J. DODD. 3.

Apr. 10, 17, 24. Drugs; their preparation, administration, and physiological action. Poisons and their antidotes.

Twelve lessons in cooking. Miss Mary A. Boland.
Demonstrations in nursing.

SECOND YEAR.

Thursdays, 4 P. M.

BACTERIOLOGY.

DR. JAMES H. WRIGHT. 2.

Sept. 14-21.

SURGICAL SUBJECTS.

DR. CHARLES L. SCUDDER. 4.

Sept. 28. I. Principles of aseptic and antiseptic surgery.

Oct. 5. II. Dressings and instruments.

“ 12. III. Wounds, healing of wounds.
Surgical diseases, inflammation, suppuration, abscess, etc.

“ 19. IV. Nursing in abdominal surgery, in cases of tracheotomy and intubation of the larynx.

DR. CHARLES A. PORTER. 2.

Oct. 26. I. Fractures, dislocations, sprains, application of splints.

Nov. 2. II. Fractures, dislocations, sprains, application of splints, continued.

DR. MAURICE H. RICHARDSON.

3.

- Nov. 9. I. Administration of anæsthetics.
 " 16. II. Care of patient before, during, and after operation.
 " 23. III. Hemorrhage, shock, collapse.

GYNÆCOLOGY.

DR. JAMES M. JACKSON.

2.

- Dec. 7. I. Pelvic anatomy. Preparation of patients for examination and operation.
 " 14. II. Nursing in diseases of the pelvic organs.

OBSTETRICS.

DR. CHARLES W. TOWNSEND.

2.

- Dec. 21. I. Anatomy of the pelvic organs. Physiology and hygiene of pregnancy.
 Jan. 4. II. Labor — after care of mother and child. Emergencies.

CHILDREN.

DR. CHARLES W. TOWNSEND.

2.

- Jan. 11. I. Care and feeding in health and disease.
 " 18. II. Care and feeding of infants in health and disease.

CONTAGIOUS AND INFECTIOUS DISEASES.

DR. JAMES J. MINOT.

5.

- Feb. 1, 8, 15. How communicated, how controlled and prevented.
 Isolation, disinfection.
 Nursing in scarlet fever, diphtheria, measles, small-pox, etc.
 Nursing in typhoid fever, tuberculosis, malaria, influenza, etc.

KIDNEYS.

- March 1, 8. Anatomy and physiology, analysis of urine.
 Nursing in diseases of the kidneys.

THE SKIN.

DR. JOHN T. BOWEN.

2.

- March 15. I. Anatomy and care.
 " 22. II. Nursing in diseases of the skin.

NERVOUS SYSTEM.

DR. JAMES J. PUTNAM. 2.

March 29. I. Anatomy and physiology.

April 5. II. Nursing in diseases of the nervous system.
Chorea, epilepsy, etc. Care of the insane. Rest cure.

THE EYE.

DR. FRANKLIN E. CHENEY. 1.

April 12. I. Anatomy and care of the eye in health and disease.

THE EAR.

DR. HENRY L. MORSE. 1.

April 19. I. Anatomy and care of the ear in health and disease.

THE NOSE AND THROAT.

DR. ALGERNON COOLIDGE, JR. 2.

April 26. I. Anatomy and care of the nose in health and disease.

May 2. II. Anatomy and care of the throat in health and disease.

DIET IN HEALTH AND DISEASE.

DR. WILLIAM W. GANNET. 2.

May 9 and 16.

TWELVE LESSONS IN MASSAGE.

MISS OLGA SANDAHL.

SIX LESSONS IN BANDAGING.

TWELVE LESSONS IN DEMONSTRATIONS IN NURSING.

TWELVE LESSONS IN URINALYSIS DEMONSTRATIONS.

TABLE AND CHART SHOWING THE
YEARLY NUMBER OF MEDICAL AND
SURGICAL CASES TREATED AT THE
GENERAL HOSPITAL, 1821-1899.

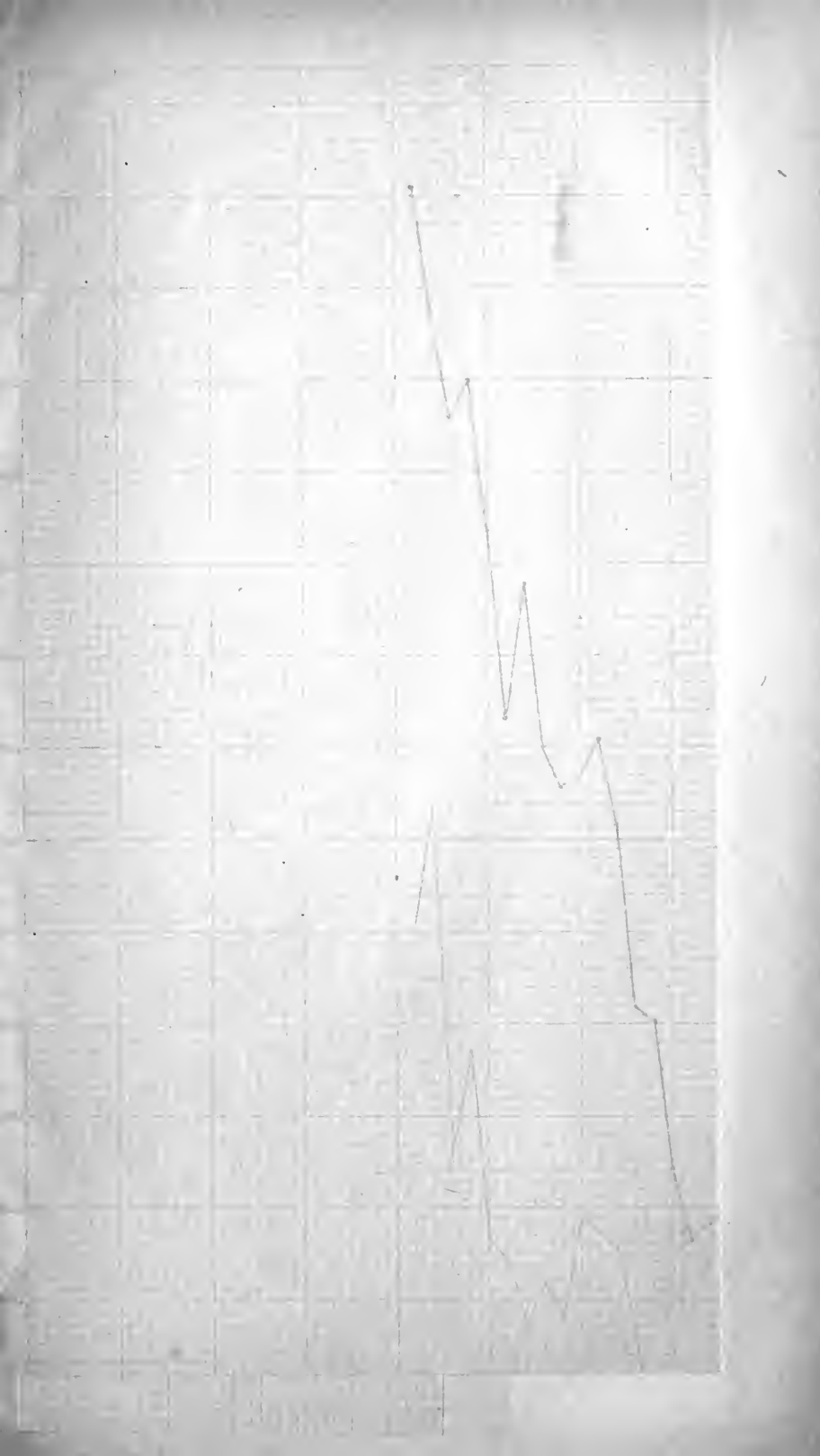
The subjoined table was compiled as follows: —

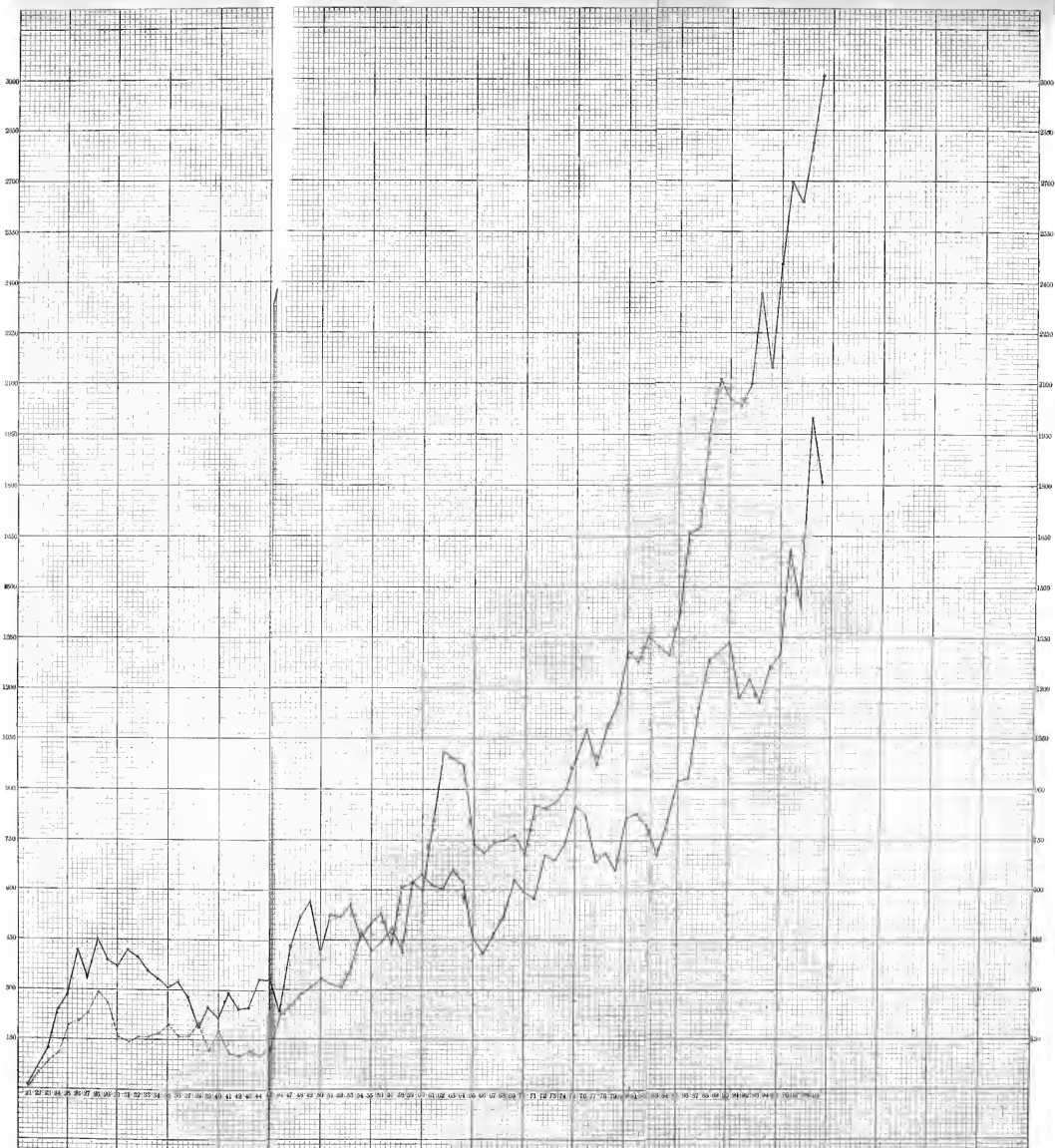
The total number of patients for each year was obtained from the admission book. In similar tables compiled and printed in Reports for the years 1847 and 1873, there are several errors, *e. g.*, in the years 1825, 1826, 1827, 1832, 1841, 1844, and 1864.

Up to 1873 there is no division of patients into medical and surgical. Consequently, from 1821 to 1873 the number of medical patients was obtained from counting the cases in the medical records. In a similar manner, the number of surgical patients up to 1841 was secured. On consulting the tables, however, it will be seen that the totals for the years up to 1841 do not always correspond with the totals for these years which an addition of the medical and surgical patients gives. These errors are undoubtedly due to the confusion produced by transfers from one service to the other; the records of the number of patients remaining in the Hospital at the end of the year; and the fact that patients are often entered in several record books and, therefore, counted more than once in enumeration. Mistakes in the records themselves, and the complications arising from the Accident Room service, constitute other sources of error.

From 1841 to 1873 the number of surgical patients was arrived at by deducting the number of medical patients from the total for each year.

From 1873 to date the figures are taken from the Annual Reports.





The appended chart gives a graphical representation of the tabular results.

ELLIOTT P. JOSLIN.

| YEAR. | Medical. | Surgical. | Total. | Remarks. |
|-------------------|----------|-----------|--------|--|
| 1821 . . | 10 | 9 | 18 | Hospital opened in East Wing. |
| 1822 . . | 66 | 49 | 115 | |
| 1823 . . | 120 | 85 | 188 | October 7, West Wing opened. |
| 1824 . . | 238 | 111 | 349 | |
| 1825 . . | 282 | 190 | 403 | |
| 1826 . . | 420 | 204 | 554 | |
| 1827 . . | 337 | 230 | 427 | |
| 1828 . . | 451 | 291 | 544 | |
| 1829 . . | 390 | 261 | 535 | |
| 1830 . . | 372 | 156 | 423 | |
| 1831 . . | 420 | 147 | 448 | |
| 1832 . . | 400 | 157 | 441 | |
| 1833 . . | 355 | 160 | 515 | |
| 1834 . . | 335 | 167 | 481 | |
| 1835 . . | 311 | 194 | 505 | |
| 1836 . . | 326 | 159 | 485 | |
| 1837 . . | 276 | 161 | 440 | |
| 1838 . . | 186 | 194 | 380 | |
| 1839 . . | 250 | 119 | 369 | |
| 1840 . . | 216 | 174 | 362 | |
| 1841 . . | 290 | 108 | 398 | |
| 1842 . . | 246 | 101 | 347 | |
| 1843 . . | 249 | 116 | 365 | |
| 1844 . . | 332 | 103 | 435 | |
| 1845 . . | 332 | 121 | 453 | |
| 1846 . . | 237 | 222 | 459 | New West Wing opened. Ether discovered. |
| <i>Car. f'r'd</i> | 7,447 | 3,989 | 10,439 | |

| YEAR. | Medical. | Surgical. | Total. | Remarks. |
|--------------------|----------|-----------|--------|--|
| <i>B't f'r'd</i> | 7,447 | 3,989 | 10,439 | |
| 1847 . . | 426 | 248 | 674 | New East Wing opened. |
| 1848 . . | 518 | 286 | 804 | |
| 1849 . . | 564 | 306 | 870 | |
| 1850 . . | 413 | 333 | 746 | |
| 1851 . . | 525 | 314 | 839 | |
| 1852 . . | 521 | 305 | 826 | |
| 1853 . . | 557 | 368 | 925 | |
| 1854 . . | 453 | 469 | 922 | |
| 1855 . . | 498 | 417 | 915 | Building for Offensive Diseases opened. Alterations in Lecture and Reception Rooms afforded 23 new beds. |
| 1856 . . | 530 | 446 | 976 | |
| 1857 . . | 434 | 486 | 920 | |
| 1858 . . | 607 | 408 | 1,015 | |
| 1859 . . | 617 | 623 | 1,240 | |
| 1860 . . | 645 | 595 | 1,240 | |
| 1861 . . | 614 | 802 | 1,416 | Outbreak of Civil War. |
| 1862 . . | 601 | 1,010 | 1,611 | |
| 1863 . . | 659 | 989 | 1,648 | |
| 1864 . . | 628 | 971 | 1,599 | |
| 1865 . . | 462 | 737 | 1,199 | |
| 1866 . . | 411 | 709 | 1,120 | |
| 1867 . . | 467 | 739 | 1,206 | |
| 1868 . . | 520 | 745 | 1,265 | |
| 1869 . . | 630 | 760 | 1,390 | |
| 1870 . . | 595 | 707 | 1,302 | |
| 1871 . . | 575 | 852 | 1,427 | |
| 1872 . . | 705 | 842 | 1,547 | |
| 1873 . . | 691 | 859 | 1,550 | |
| 1874 . . | 740 | 899 | 1,639 | Warren Ward A, opened. Jackson Ward B, opened. |
| 1875 . . | 852 | 989 | 1,841 | Bigelow Ward C, opened. Townsend Ward D, opened. |
| <i>Car. f'r'd.</i> | 23,905 | 22,203 | 45,111 | |

| Year. | Medical. | Surgical. | Total. | Remarks. |
|------------------|----------|-----------|---------|-----------------------------|
| <i>B'r't f'd</i> | 23,905 | 22,203 | 45,111 | |
| 1876 . . | 829 | 1,077 | 1,906 | |
| 1877 . . | 687 | 970 | 1,657 | |
| 1878 . . | 713 | 1,081 | 1,794 | |
| 1879 . . | 658 | 1,155 | 1,813 | |
| 1880 . . | 814 | 1,309 | 2,123 | Aseptic methods introduced. |
| 1881 . . | 830 | 1,276 | 2,106 | |
| 1882 . . | 796 | 1,351 | 2,147 | |
| 1883 . . | 701 | 1,319 | 2,020 | |
| 1884 . . | 803 | 1,293 | 2,096 | |
| 1885 . . | 918 | 1,409 | 2,327 | |
| 1886 . . | 930 | 1,650 | 2,580 | |
| 1887 . . | 1,140 | 1,674 | 2,814 | |
| 1888 . . | 1,285 | 1,971 | 3,256 | Bradlee Ward E, opened. |
| 1889 . . | 1,310 | 2,109 | 3,419 | |
| 1890 . . | 1,334 | 2,047 | 3,381 | |
| 1891 . . | 1,171 | 2,032 | 3,203 | |
| 1892 . . | 1,228 | 2,097 | 3,325 | |
| 1893 . . | 1,160 | 2,364 | 3,524 | Gardner Ward F, opened. |
| 1894 . . | 1,261 | 2,145 | 3,406 | |
| 1895 . . | 1,299 | 2,450 | 3,749 | |
| 1896 . . | 1,606 | 2,698 | 4,304 | |
| 1897 . . | 1,443 | 2,636 | 4,079 | |
| 1898 . . | 2,000 | 2,807 | 4,807 | Spanish War. |
| 1899 . . | 1,808 | 3,008 | 4,816 | |
| | 50,629 | 66,131 | 115,763 | |

REPORT

OF THE

CLINICAL-PATHOLOGICAL LABORATORY AT THE GENERAL HOSPITAL, IN BOSTON.

The Clinical-Pathological Laboratory is a special department of the Hospital and it has now been in operation three years. Its existence is due to a special fund contributed by friends of the Hospital in response to the manifest need of such an establishment to bring the work of the Hospital abreast of the progress in medical knowledge.

The foundation of clinical or pathological laboratories in exclusive connection with hospitals is a comparatively recent thing in this country, where it is only beginning to be generally recognized that our knowledge of the nature and causes of disease has reached the dignity of a science with great possibilities for the good of the human race ; and that properly equipped laboratories are quite as necessary for the proper cultivation of this science as are laboratories for biology, chemistry, or physics. At the present time, there are probably not more than half a dozen such special laboratories, that are worthy of the name, in this country ; while in some European countries, particularly in Germany, the hospital laboratory has been regarded for many years as a necessary department of a large hospital, and it is largely due to these laboratories that Germany has been able to add so much to medical knowledge, for most of the remarkable progress in medicine and surgery has been made

possible through experiments and observations carried on in them.

The Laboratory occupies two floors of a building constructed for its use, and is equipped with the various microscopical, bacteriological, and chemical apparatus and reagents which are required in the study of disease by modern laboratory methods. The erection and equipment of this department of the hospital is such an unusual thing in this country that some statement of its functions, and of the part played by it in the practical work of the Hospital, seems desirable.

In the first place, the Laboratory furnishes facilities for carrying on what may be called the routine laboratory work of the wards. This consists of a great variety of tests and manipulations, both microscopical and chemical, which are applied to the sputum, the urine, the blood, and to various other materials from the patients in the Hospital. These tests and manipulations are of great importance in the diagnosis and treatment of diseased conditions. In fact, in many conditions, the laboratory examination is the only method of arriving at a certain diagnosis. Thus the examination of the sputum for the presence of tubercle bacilli in cases of suspected or incipient tuberculosis of the lungs is the only sure means of diagnosis in many cases of the disease; and inasmuch as it is chiefly in the early stages of the disease that appropriate treatment may be successful, the practical importance of this laboratory test is obvious.

The examination of the urine may also serve as an illustration of the importance of the laboratory in practical medical work. This examination is regarded as of so much importance that in this hospital it is made in the case of every patient admitted to

the wards, and in many cases it is repeatedly made. By means of this examination of the urine, not only may a diagnosis of disease of the kidneys be confirmed, or the nature of an obscure or doubtful case be rendered clear, but also information may be obtained as to the progress of the kidney disease and as to the probable duration of the malady. To the surgeon, the examination of the urine is of importance because it may give him timely warning that a certain case is not suitable for operation without grave risk on account of the existence of renal or other disease.

Another example of the kind of work done in the Laboratory, as a part of the daily routine, is the microscopical examination of the blood in various ways and for various purposes. This is a subject that has developed only within the last decade and it is still growing. It is only by means of this examination that a satisfactory and definite diagnosis of certain diseases peculiar to the blood may be made. Thus, for example, the finding of the malarial parasite in a drop or two of the patient's blood by means of the microscope is, in many cases, the only sure and certain way of determining the existence of malarial infection; and of distinguishing between malarial fever and other febrile conditions, in which the treatment is radically different. In typhoid fever the blood test is often of the greatest value in confirming the diagnosis. This test is one of the latest contributions of bacteriology to practical medicine. It depends upon the fact that a drop of blood drawn from the lobe of the ear, or from the finger-tip of the patient, when mixed with a few drops of bouillon containing living typhoid bacilli, has the property of causing the bacilli, which are in active motion, to cease their motion and to gather together in clumps and groups. These

phenomena are, of course, observed with the aid of the microscope. In surgery, the microscopical examination of the blood is also of acknowledged usefulness; for by the observation of an increase in the number of the white or colorless corpuscles of the blood the suspicion of an acute inflammatory condition of some of the internal organs may be confirmed and appropriate measures resorted to. The determination of the number of corpuscles in a definite quantity of blood is done by the actual counting of the corpuscles in a minute but accurately measured quantity placed in a special apparatus which is brought under the lens of the microscope. This laboratory test is made in all cases in which the symptoms are indefinite, especially in cases of suspected appendicitis or similar conditions.

The bacteriological examination of pathological fluids and other material from the patients is also an important function of the Laboratory. In many instances the results of such examinations are of great usefulness in recognizing the nature of the disease, so that the proper methods of treatment may be adopted early. This may be illustrated by the well-known culture test in cases of sore throat which occur from time to time in the wards. As a rule, these cases, in their beginning, cannot be differentiated into those that are due to infection with the diphtheria bacillus and those that are not, except by means of the culture test.

Another function of the laboratory is to decide upon the nature of tumor growths, or similar diseased conditions of various parts of the body, in cases where there is a doubt concerning the nature of the disease. This is done by the microscopical examination of small pieces of the diseased tissue, and it is

made possible by reason of the fact that certain pathological conditions of any part of the body always have their own microscopical structural characteristics which enable a specialist in microscopy to distinguish between conditions which, in their gross appearances, are very much alike. Thus, in cases of suspected cancer, the microscopical examination is often the only sure method of immediately determining the truth. The importance of this to the patient, as well as to the surgeon, will be obvious, when one considers that a definite knowledge of the nature of the case may enable the latter to decide whether an operation is advisable or not, or whether an extensive or only a limited operation is indicated. It may also be a means of recognizing serious conditions at an early stage, when there is better chance for a cure.

The making of post-mortem examinations is also a part of the work of the Laboratory. The object in view in this work is to determine the nature of the disease process in each case as far as present medical knowledge goes. Therefore, not only are careful microscopical studies made of diseased tissues and organs, but also bacteriological examinations are regularly carried out to determine the presence or absence of any pathogenic bacteria in any of the important internal organs. In this way only can many obscure cases be explained, and a satisfactory idea obtained as to the nature of the process or processes that caused the death of the individual.

While the Laboratory is primarily designed to aid in the medical and surgical work of the Hospital, it is also intended to be a means of advancing and diffusing knowledge in those subjects to which it is devoted. Under certain regulations, it provides working places, apparatus, and reagents for persons who wish

to pursue special studies in clinical microscopy, pathological histology and bacteriology, and in pathological and physiological chemistry. The Hospital furnishes abundant material for these studies, and work of this character is encouraged. Since the foundation of the Laboratory a considerable number of papers embodying the results of such work have been published as coming from the Laboratory.

During the past year, workers in the Laboratory have pursued special studies as follows: —

Dr Franz Pfaff, with Dr. James J. Putnam, finished the research, extending over two years, on the urine of epileptic and migrainous patients. They have analyzed over 7,000 liters of urine in this research.

As a sequel to this research, the quantity of uric acid has been determined in epileptic patients, before and after the attack. The results of this work will soon be ready for publication.

Dr. Elliott P. Joslin studied the influence of bile on metabolism. A preliminary report of a portion of this research has been published, and the work has continued, observations being made on :

First. — A normal person.

Second. — A complete biliary fistula in a healthy person. Here the metabolism was studied first with the fistula open and later with the fistula closed.

Third. — A patient secreting a small amount of bile.

Besides the observations on man, the metabolism of four dogs with biliary fistulæ has been studied. As soon as another set of observations can be made on a man with a complete biliary fistula, the results of all the work will be published together.

Dr. Franz Pfaff also studied a new camphor derivative. The work was undertaken to find if pos-

sible a soluble camphor derivative possessing the medicinal action of camphor but soluble in water, so that the absorption of this drug, and therefore its action and dosage, could be accurately determined. The new camphor derivative studied was soluble in water, but had lost all its physiological action. This work will be continued.

Dr. Frank J. Geib has undertaken a study of the influence of compensated heart lesions upon the metabolism of the body, under the provisions of the Dalton Scholarship of the Hospital.

He is also studying the action of derivatives of the alkaloid physostigmine. This research is made with the idea to find if possible a substitute for the alkaloid physostigmine possessing all the desirable action of physostigmine without having its undesirable action.

Dr. Franklin W. White is studying the effects of certain food-stuffs on the coagulability of milk in gastric digestion.

Dr. R. B. Greenough and Dr. Oscar Richardson have undertaken the investigation of certain questions in regard to the causation of cancer in connection with the coöperative investigation of this subject which has been organized by Dr. J. C. Warren and Dr. H. K. Oliver, under the bequest of Caroline Brewer Croft.

Dr. J. L. Goodale has studied the pathological histology of diseases of the throat in connection with the clinical work in the Out-patient Department of the Hospital.

Dr. W. H. Smith has studied the pathological histology of pneumonia under the provisions of the Dalton Scholarship of the Hospital.

Dr. J. H. Wright, with the assistance of Mr. L. S.

Brown, has studied the subject of photomicrography with the purpose of perfecting the work of the Laboratory in this useful method of making illustrations to accompany the published results of work done in the Laboratory. As a partial result of this study, a lantern-slide exhibition of photomicrographs of the malarial parasites in the blood and internal organs was given at the annual meeting of the Massachusetts Medical Society and at a Clinical Meeting of the Hospital. The possibilities of photographing certain minute objects at very high magnifications has been greatly increased by means of a machine for cutting very thin sections which has been designed by Mr. Francis Blake, one of the Trustees of the Hospital, and has been in use by the Laboratory during the last two years. With this machine it is possible, under the most favorable conditions, to cut sections one micron, or one twenty-five thousandth of an inch, in thickness. Dr. Wright has also studied methods for the cultivation of bacteria in the absence of oxygen, with special reference to the bacillus of tetanus or "lock-jaw." He has also been engaged in the study of certain questions in the pathology of actinomycosis, a disease comparatively little known in this country; and he has completed a paper on a case of "multiple myeloma," a peculiar affection of the bones.

Dr. Mark W. Richardson has had the following subjects under investigation:— I. The Rôle of Bacteria in the Formation of Gall Stones. II. Studies upon Typhoid Immunity with especial reference to Serum Treatment. III. On the Cultivation of the Typhoid Bacillus from Rose Spots.

The following papers, based on special studies carried on in the Laboratory, have been published during the year : —

DR. J. L. GOODALE.

"Acute Suppurative Processes in the Faucial Tonsils."

New York Medical Journal. October 7, 1899.

"A Contribution to the Pathological Histology of Acute Tonsillitis."

Journal of the Boston Society of the Medical Sciences.
January, 1899.

"A Consideration of Parenchymatous Inflammations of the Tongue and Mouth."

Annals of Gynæcology and Pediatrics. June, 1899.

DR. ELLIOTT P. JOSLIN.

"The Influence of Bile on Metabolism."

Journal of the Boston Society of the Medical Sciences.
Vol. III., p. 259.

"A Preliminary Report of a portion of the work done under the Provisions of the Dalton Scholarship for the years 1898 and 1899."

DR. MARK W. RICHARDSON.

"On the Rôle of Bacteria in the Formation of Gall Stones."
(Preliminary Note.)

Journal of the Boston Society of the Medical Sciences.
January, 1899.

"On the Value of Urotropin as a Urinary Antiseptic, with especial reference to its Use in Typhoid Fever."

Journal of Experimental Medicine. Vol. IV., No. 1,
1899.

DR. FRANKLIN W. WHITE.

"Cultures from the Blood in Septicæmia, Pneumonia, Meningitis, and Chronic Diseases."

Journal of Experimental Medicine. Vol. IV., p. 425.

Journal of the Boston Society of the Medical Sciences.
Vol. III., p. 197.

"Experiments upon the Germicidal Properties of Blood Serum."

Journal of the Boston Society of the Medical Sciences.
Vol. III., p. 52.

Boston Medical and Surgical Journal. Vol. CXL., p.
177.

DR. FRANZ PFAFF.

"An Experimental Research indicating that Paraxanthin Poisoning is not the Cause of Epilepsy or Migraine."

Transactions of the Association of American Physicians,
1899.

DR. J. H. WRIGHT.

“Examples of the Application of Color Screens to Photomicrography.”

Journal of the Boston Society of the Medical Sciences.
Vol. III. 1899.

DR. J. H. WRIGHT AND MR. L. S. BROWN.

“Photographs of Malarial Parasites.”

Journal of the Boston Society of the Medical Sciences.

The year has witnessed an increase in the use of the facilities of the Laboratory in all its departments.

The work in the department of chemistry, under the direction of Dr. Pfaff, has outgrown the present rooms assigned to it, while more space is also needed for the other purposes of the Laboratory.

The ventilating apparatus installed for the autopsy room has been found to be an indispensable addition and a source of much comfort, for it has removed the most disagreeable feature of the room.

In conclusion, I wish to gratefully acknowledge, in behalf of the Laboratory, the gift of a set of excellent autopsy instruments from Dr. Charles G. Weld; and the gift of two Minot-Blake Microtomes from Mr. Francis Blake.

Respectfully submitted,

JAMES H. WRIGHT,

Director.

REPORT OF TREADWELL LIBRARY.

1899.

BOOKS.

| | | |
|---|-----|-------|
| No. of vols. on hand Jan. 1, 1899 | | 5,000 |
| Purchased | 40 | |
| Given to library (including a donation of 125 vols. from the library of the late Dr. Francis Minot) | 184 | |
| Periodicals bound | 52 | |
| Total number of vols. added | | 276 |
| bringing total number of accessions up to . | | 5,276 |
| Lost | 6 | |
| Given away | 19 | 25 |
| No. of vols. on hand Jan. 1, 1900 | | 5,251 |

PAMPHLETS.

| | | |
|--|-----|-----|
| No. on hand Jan. 1, 1899 | | 134 |
| Received | | 523 |
| No. on hand Jan. 1, 1900 | | 657 |
| Reports received from other Institutions . . . | 109 | |

PERIODICALS.

| | | |
|----------------------------|--|----|
| Subscriptions | | 22 |
| Sent by courtesy | | 7 |
| Total | | 29 |

CARDS WRITTEN.

| | | |
|---------------------------------------|--|--------|
| For book catalogue | | 5,000 |
| " case " | | 13,000 |
| " name " (recently started) | | 2,000 |
| Total | | 20,000 |

GRACE W. MYERS,

Asst. Librarian.

DALTON SCHOLARSHIP.

The income of this fund, amounting to \$500 annually, is devoted to investigation in the science of medicine. The rules of the Trustees applicable to it are as follows:—

ARTICLE 1. Candidates shall be nominated to the Board of Trustees by the General Hospital Staff, with recommendations for the information of the Board. They shall be either Internes of the General Hospital or graduates of a regular American college.

ARTICLE 2. The nature of the work in medical investigation proposed to be prosecuted by each candidate shall be designated.

ARTICLE 3. Scholars shall be appointed by the Board from among the candidates named.

ARTICLE 4. Scholars shall be under the supervision of the Staff, and the Staff shall, whenever it thinks desirable, report to the Board any dissatisfaction it may feel as to the work or methods of scholars, and the Board may act in the premises as in the case of Internes.

ARTICLE 5. Scholars are required to do an amount of work equivalent to not less than ten hours per week from the last Wednesday in September to the last Wednesday in June and to present to the Trustees, at the end of the year, a report on the amount and result of the work performed. The results of work of scholars shall appertain to the Hospital, and when made public, the name of the scholar shall accompany the publication; but no publication shall be made unless recommended by the Staff and approved by the Board.

ARTICLE 6. Should the work of a scholar extend through a part of a year only, he shall be entitled to a proportionate share of income.

ARTICLE 7. When the income is insufficient, appointments for the year may be omitted.

ARTICLE 8. Any income not used shall be cumulative and not added to the principal.

ARTICLE 9. Scholars shall be eligible for renomination and reappointment.

ARTICLE 10. Candidates for scholarship should make written application to the Resident Physician of the Massachusetts General Hospital on or before May 15, and the scholarship shall be held for one year from September 15 following.

Further information may be had by applying to the Resident Physician of the Massachusetts General Hospital.

Rules for Admission, etc.

Application for admission of patients should be made at the Hospital on Blossom Street, Boston, on week days between the hours of 9 and 11 A. M. and 2 and 3 P. M.

Recent accidents admitted at all hours.

Out-patients received between the hours of 9 and 10 A. M. week days only. Out-patient service is for the poor only.

Applications from a distance should be made in writing, accompanied by a full description of the case by the attending physician, with reason of the physician for thinking hospital treatment desirable, and when a free bed is needed, by a statement of the pecuniary condition of the patient. Always wait for a reply before sending the patient.

Contagious and chronic diseases are not admitted.

Regular charges to paying patients are as follows: in the Jackson Ward (private), \$35 per week; in small room in the Townsend and Bigelow Wards, \$21 per week; in the General Wards, \$10.50 per week. These rates, covering only expenses of board and lodging, may be increased or abated in individual cases by the Resident Physician.

An ambulance, accompanied by a medical officer, will be despatched to any point within the city proper for the conveyance of cases of accident or urgent sudden sickness, not contagious, to this Hospital, or elsewhere, upon notice from a physician, the police, or other responsible source, subject to the approval of the Resident Physician.

In cases requiring gratuitous treatment no charge will be made.

MEDICAL AND SURGICAL STATISTICS.

MEDICAL DISEASES.

FROM JAN. 1, 1899, TO DEC. 31, 1899, INCLUSIVE.

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Ded. | In Hospital, Jan. 1, 1900. | Total. |
| GENERAL DISEASES. | | | | | | | | | | | |
| DISEASES OF THE BLOOD. | | | | | | | | | | | |
| Plethora..... | | | 2 | 2 | | 2 | | | | | 2 |
| Anæmia..... | | 9 | 11 | 20 | 2 | 13 | 3 | | | 2 | 20 |
| Chlorosis..... | | | 28 | 28 | 2 | 23 | | | | 3 | 28 |
| Pernicious auæmia | | 11 | 2 | 13 | | 6 | 3 | | 3 | 1 | 13 |
| Leukæmia..... | | 8 | 2 | 10 | | 3 | 4 | 1 | 1 | 1 | 10 |
| Pseudoleukæmia..... | | 7 | 2 | 9 | | 2 | 5 | 1 | | 1 | 9 |
| Hæmophilia | | 1 | | 1 | | | | 1 | | | 1 |
| Purpura rheumatica..... | 1 | 1 | | 2 | | 2 | | | | | 2 |
| DISEASES OF THE DUCTLESS GLANDS. | | | | | | | | | | | |
| <i>Of the Thyroid Gland.</i> | | | | | | | | | | | |
| Goitre..... | | | 1 | 1 | | 1 | | | | | 1 |
| exophthalmic..... | 1 | | 4 | 5 | | 4 | | | 1 | | 5 |
| <i>Of the Adrenal Glands.</i> | | | | | | | | | | | |
| Addison's Disease..... | | | 1 | 1 | | | | | 1 | | 1 |
| DISEASES OF THE LYMPHATIC GLANDS. | | | | | | | | | | | |
| Lymphangitis, chronic | | | 2 | 2 | | 1 | | | | 1 | 2 |
| <i>Of the Cervical Glands.</i> | | | | | | | | | | | |
| Adenitis..... | | 1 | 1 | 2 | | 1 | 1 | | | | 2 |
| <i>Of the Inguinal Glands.</i> | | | | | | | | | | | |
| Adenitis..... | | 1 | | 1 | | 1 | | | | | 1 |
| LOCOMOTOR AND CONSTITUTIONAL DISEASES. | | | | | | | | | | | |
| Rheumatism, acute articular..... | 2 | 28 | 24 | 54 | 24 | 28 | 1 | | | 1 | 54 |
| <i>Carried forward</i> | 4 | 67 | 80 | 151 | 28 | 87 | 17 | 3 | 6 | 10 | 151 |

MEDICAL DISEASES, 1899 — *Continued.*

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 4 | 67 | 80 | 151 | 28 | 87 | 17 | 3 | 6 | 10 | 151 |
| Rheumatism, subacute articular | | 14 | 11 | 25 | 7 | 16 | 1 | | | 1 | 25 |
| gonorrhœal..... | 1 | 9 | 4 | 14 | | 13 | | | | 1 | 14 |
| chronic articular..... | | 2 | 1 | 3 | | 2 | 1 | | | | 3 |
| Arthritis deformans | 1 | 1 | 1 | 3 | | 3 | | | | | 3 |
| Muscular rheumatism | | 6 | 4 | 10 | 4 | 6 | | | | | 10 |
| Diabetes mellitus..... | | 11 | 4 | 15 | | 11 | | 1 | 2 | | 15 |
| insipidus | 1 | 1 | | 2 | | 2 | | | | | 2 |
| INFECTIOUS DISEASES. | | | | | | | | | | | |
| Measles | | 2 | | 2 | 1 | | | 1 | | | 2 |
| Vaccinia | | 1 | | 1 | | | | | | 1 | 1 |
| Variola..... | | | 1 | 1 | | | | 1 | | | 1 |
| Typhoid fever..... | 20 | 109 | 65 | 194 | 152 | 15 | 1 | | 15 | 11 | 194 |
| Febricula..... | | 3 | 3 | 6 | 4 | 2 | | | | | 6 |
| Meningitis, cerebro-spinal | | 3 | 1 | 4 | 1 | | | | 3 | | 4 |
| Influenza | 7 | 41 | 36 | 84 | 52 | 30 | 1 | | | 1 | 84 |
| Diphtheria | | 4 | | 4 | | | 2 | 1 | 1 | | 4 |
| Whooping-cough | | | 2 | 2 | | 2 | | | | | 2 |
| Mumps | | 1 | | 1 | | 1 | | | | | 1 |
| Erysipelas..... | | 1 | 1 | 2 | 1 | | | | 1 | | 2 |
| Septicæmia..... | 1 | 1 | 1 | 3 | | | | | 3 | | 3 |
| Tetanus | | 1 | 1 | 2 | | | 1 | | 1 | | 2 |
| Malaria..... | | 71 | 9 | 80 | 31 | 47 | | | 1 | 1 | 80 |
| Dysentery..... | | 3 | 3 | 6 | 2 | 3 | | 1 | | | 6 |
| Tuberculosis, general..... | | | 2 | 2 | | | | | 2 | | 2 |
| acute miliary | | 1 | | 1 | | | | | 1 | | 1 |
| pulmonary | 3 | 31 | 5 | 39 | 1 | 24 | 7 | 3 | 4 | | 39 |
| genito-urinary | 2 | 1 | | 3 | | 3 | | | | | 3 |
| Syphilis | | 10 | 2 | 12 | | 8 | | 1 | 1 | 2 | 12 |
| tertiary | 1 | | 1 | 2 | | 1 | | | 1 | | 2 |
| PARASITIC DISEASES. | | | | | | | | | | | |
| Trichinosis..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| <i>Carried forward</i> | 41 | 396 | 239 | 676 | 284 | 278 | 31 | 12 | 42 | 29 | 676 |

MEDICAL DISEASES, 1899 — *Continued.*

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 41 | 396 | 239 | 676 | 284 | 278 | 31 | 12 | 42 | 29 | 676 |
| Tapeworm | | 8 | 7 | 15 | 6 | 7 | 1 | 1 | .... | ... | 15 |
| POISONING. | | | | | | | | | | | |
| Lead | | 8 | .... | 8 | .... | 8 | .... | .... | .... | .... | 8 |
| Arsenic | | 1 | 1 | 2 | .... | .... | .... | .... | 2 | .... | 2 |
| Alcohol | | 10 | .... | 10 | 1 | 6 | .... | 2 | 1 | .... | 10 |
| delirium tremens..... | 1 | 2 | 2 | 5 | .... | 2 | 1 | .... | 2 | .... | 5 |
| Opium | | 4 | 1 | 5 | 1 | 1 | 1 | 1 | 1 | .... | 5 |
| Illuminating gas..... | | 10 | .... | 10 | 7 | 1 | .... | .... | 2 | .... | 10 |
| Naphtha | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Ammonia | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carbolic acid | | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Zinc..... | | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Rhus..... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| DISEASES OF THE NERVOUS SYSTEM. | | | | | | | | | | | |
| FUNCTIONAL NERVOUS DISEASES. | | | | | | | | | | | |
| Mania | | | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Dementia | | 5 | 1 | 6 | .... | 1 | 2 | 2 | 1 | .... | 6 |
| Neurasthenia | | 11 | 45 | 56 | 6 | 38 | 3 | 4 | .... | 5 | 56 |
| Hysteria..... | | 5 | 13 | 18 | 4 | 10 | 4 | .... | .... | .... | 18 |
| Hypochondriasis | | 6 | 1 | 7 | 3 | 3 | ... | 1 | .... | .... | 7 |
| Singultus | | | 2 | 2 | 2 | .... | .... | .... | .... | .... | 2 |
| Vertigo | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Epilepsy..... | | 3 | 2 | 5 | 1 | 2 | 1 | 1 | .... | .... | 5 |
| Convulsions | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| St. Vitus' Dance | 1 | 3 | 7 | 11 | 3 | 7 | 1 | .... | .... | .... | 11 |
| Paralysis agitans | | | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Caisson disease | | 2 | .... | 2 | 2 | .... | .... | .... | .... | .... | 2 |
| Thermic fever | | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Neuroses | | 2 | 6 | 8 | 1 | 3 | 2 | 1 | .... | 1 | 8 |
| Headache | | | 3 | 3 | .... | 2 | 1 | .... | .... | .... | 3 |
| Insomnia | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 43 | 484 | 338 | 865 | 322 | 380 | 48 | 26 | 54 | 35 | 865 |

MEDICAL DISEASES, 1899 — *Continued.*

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 43 | 484 | 338 | 865 | 322 | 380 | 48 | 26 | 54 | 35 | 865 |
| Coma..... | | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Neuralgia | | 2 | 3 | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| ORGANIC DISEASES OF THE BRAIN AND ITS MEMBRANES. | | | | | | | | | | | |
| Hemiplegia | | 3 | 3 | 6 | .... | 4 | 2 | .... | .... | .... | 6 |
| Monoplegia | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Of the Membranes of the Brain.</i> | | | | | | | | | | | |
| Meningitis..... | 1 | 1 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| tubercular..... | | 5 | 4 | 9 | .... | .... | 2 | .... | 7 | .... | 9 |
| <i>Of the Blood Vessels of the Brain.</i> | | | | | | | | | | | |
| Cerebral embolism | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cerebral hæmorrhage | | 8 | 3 | 11 | .... | 3 | 1 | .... | 7 | .... | 11 |
| <i>Of the Brain.</i> | | | | | | | | | | | |
| Paralytic dementia..... | | 2 | 1 | 3 | ... | .... | 1 | 1 | .... | 1 | 3 |
| Cerebral sclerosis ..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cerebral tumor | | 2 | 4 | 6 | .... | .... | 4 | .... | 1 | 1 | 6 |
| Cerebral syphilis..... | | 5 | 1 | 6 | .... | 6 | .... | .... | .... | .... | 6 |
| ORGANIC DISEASES OF THE SPINAL CORD. | | | | | | | | | | | |
| Glioma ..... |  | .... | 1 | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Myelitis..... | 1 | 1 | 1 | 3 | .... | 1 | 1 | 1 | .... | .... | 3 |
| Syringomyelia..... | | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Sclerosis..... | | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Tabes dorsalis..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| ORGANIC DISEASES OF THE NERVES. | | | | | | | | | | | |
| Neuritis | | 2 | 1 | 3 | .... | 2 | .... | .... | .... | 1 | 3 |
| diphtherial..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sciatica | | 11 | 6 | 17 | .... | 14 | 1 | 1 | .... | 1 | 17 |
| Atrophy, muscular | | 7 | 1 | 8 | .... | 2 | 2 | .... | 4 | .... | 8 |
| DISEASES OF THE CIRCULA- TORY SYSTEM. | | | | | | | | | | | |
| OF THE PERICARDIUM. | | | | | | | | | | | |
| Pericarditis..... | | 4 | 2 | 6 | 1 | 2 | .... | .... | 3 | .... | 6 |
| <i>Carried forward</i> | 45 | 544 | 371 | 960 | 325 | 425 | 65 | 29 | 77 | 39 | 960 |

MEDICAL DISEASES, 1899 — *Continued.*

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 45 | 544 | 371 | 960 | 325 | 425 | 65 | 29 | 77 | 29 | 960 |
| OF THE HEART AND MYOCARDIUM. | | | | | | | | | | | |
| Dilatation | 1 | 1 | 1 | 3 | ..... | ..... | ..... | ..... | 3 | ..... | 3 |
| Myocarditis..... | 1 | 13 | ..... | 14 | ..... | 11 | ..... | 1 | 1 | 1 | 14 |
| Cardio-renal ..... | ..... | 3 | 1 | 4 | ..... | 2 | 1 | ..... | 1 | ..... | 4 |
| OF THE ENDOCARDIUM. | | | | | | | | | | | |
| Endocarditis..... | ..... | 1 | 4 | 5 | ..... | 3 | ..... | ..... | 2 | ..... | 5 |
| chronic..... | ..... | 9 | 2 | 11 | ..... | 8 | 1 | ..... | 2 | ..... | 11 |
| ulcerative..... | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 | ..... | 2 |
| <i>Chronic Valvular Diseases.</i> | | | | | | | | | | | |
| Mitral insufficiency | 1 | 21 | 11 | 33 | ..... | 25 | 1 | ..... | 4 | 3 | 33 |
| stenosis..... | 4 | 8 | 6 | 18 | ..... | 13 | ..... | 1 | 4 | ..... | 18 |
| insufficiency and stenosis .. | ..... | 8 | 9 | 17 | ..... | 12 | ..... | 1 | 3 | 1 | 17 |
| Mitral and tricuspid insufficiency.. | ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Aortic insufficiency..... | ..... | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| stenosis ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| insufficiency and stenosis .. | ..... | 2 | ..... | 2 | ..... | 1 | 1 | ..... | ..... | ..... | 2 |
| Aortic and mitral insufficiency.... | 1 | 8 | 2 | 11 | ..... | 5 | 2 | ..... | 4 | ..... | 11 |
| stenosis..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| insufficiency and stenosis..... | ..... | 2 | 2 | 4 | ..... | 1 | ..... | ..... | 3 | ..... | 4 |
| <i>Cardiac Neuroses</i> ..... | ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| OF THE ARTERIES. | | | | | | | | | | | |
| Arterio-sclerosis ..... | ..... | 5 | 1 | 6 | ..... | 3 | ..... | ..... | 3 | ..... | 6 |
| Aneurism ..... | ..... | 9 | 2 | 11 | ..... | 8 | 1 | ..... | 2 | ..... | 11 |
| DISEASES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | |
| OF THE NOSE. | | | | | | | | | | | |
| Epistaxis ..... | ..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| OF THE BRONCHI. | | | | | | | | | | | |
| Bronchitis ..... | ..... | 7 | 11 | 18 | 4 | 11 | 1 | ..... | ..... | 2 | 18 |
| acute..... | 1 | 2 | ..... | 3 | 1 | 2 | ..... | ..... | ..... | ..... | 3 |
| chronic..... | ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Asthma ..... | ..... | 5 | 6 | 11 | ..... | 8 | 1 | ..... | 1 | 1 | 11 |
| <i>Carried forward</i> | 54 | 655 | 432 | 1141 | 330 | 545 | 74 | 32 | 113 | 47 | 1141 |

MEDICAL DISEASES, 1899 — *Continued.*

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 54 | 655 | 432 | 1141 | 330 | 545 | 74 | 32 | 113 | 47 | 1141 |
| OF THE LUNGS. | | | | | | | | | | | |
| Hæmoptysis..... | | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... |  | 1 |
| Œdema..... | | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Emphysema..... | | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Pneumonia, croupous..... | 5 | 89 | 31 | 125 | 55 | 23 | 2 | ..... | 38 | 7 | 125 |
| broucho..... | 1 | 9 | 11 | 21 | 7 | 6 | ..... | ..... | 8 | ..... | 21 |
| Gangrene..... | | | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| OF THE PLEURA. | | | | | | | | | | | |
| Pleurisy ... | 1 | 24 | 6 | 31 | 8 | 19 | 1 | 1 | ..... | 2 | 31 |
| Empyema..... | | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| DISEASES OF THE DIGESTIVE APPARATUS AND OF THE PERITONEUM. | | | | | | | | | | | |
| OF THE LIP. | | | | | | | | | | | |
| Abscess..... | | | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| OF THE MOUTH. | | | | | | | | | | | |
| Cancrum oris..... | | | 1 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| Laceration of gum..... | | | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Gingivitis ... | | | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| OF THE PHARYNX. | | | | | | | | | | | |
| Abscess..... | | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| OF THE TONSILS. | | | | | | | | | | | |
| Tonsillitis, acute..... | | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| follicular..... | | 1 | 3 | 4 | 2 | 2 | ..... | ..... | ..... | ..... | 4 |
| Peritonsillar abscess..... | | 3 | ..... | 3 | 2 | 1 | ..... | ..... | ..... | ..... | 3 |
| OF THE ŒSOPHAGUS. | | | | | | | | | | | |
| Carcinoma..... | | 6 | 2 | 8 | ..... | 4 | 3 | ..... | ..... | 1 | 8 |
| Œsophagismus..... | | 1 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | ..... | 1 |
| OF THE STOMACH. | | | | | | | | | | | |
| Gastroptosis..... | | | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | 1 |
| Gastrectasis..... | 1 | 3 | ..... | 4 | 1 | 3 | ..... | ..... | ..... | ..... | 4 |
| Gastritis..... | | 3 | 5 | 8 | 4 | 4 | ..... | ..... | ..... | ..... | 8 |
| <i>Carried forward</i> | 62 | 801 | 496 | 1359 | 413 | 613 | 82 | 33 | 160 | 58 | 1359 |

MEDICAL DISEASES, 1899 — *Continued.*

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 62 | 801 | 496 | 1359 | 413 | 613 | 82 | 33 | 160 | 58 | 1359 |
| Gastritis, acute | 1 | ... | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| chronic..... | ... | 6 | 3 | 9 | ... | 9 | ... | ... | ... | ... | 9 |
| Gastro-enteritis | ... | 4 | 8 | 12 | 4 | 8 | ... | ... | ... | ... | 12 |
| Gastro duodenitis..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Ulcer | 6 | 8 | 30 | 44 | 2 | 28 | 6 | ... | 6 | 2 | 44 |
| Carcinoma..... | 1 | 10 | 9 | 20 | ... | 10 | 8 | 1 | 1 | ... | 20 |
| of pylorus | ... | 2 | ... | 2 | ... | 1 | ... | ... | ... | 1 | 2 |
| Neuroses | ... | 9 | 8 | 17 | 1 | 14 | 2 | ... | ... | ... | 17 |
| Nervous dyspepsia. | ... | 3 | 6 | 9 | 1 | 7 | 1 | ... | ... | ... | 9 |
| Emesis | ... | ... | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| OF THE INTESTINES. | | | | | | | | | | | |
| Splanchnoptosis | ... | ... | 2 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Dilatation of colon..... | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Enteritis | ... | 5 | 1 | 6 | 2 | 3 | ... | 1 | ... | ... | 6 |
| acute | ... | 6 | 2 | 8 | 2 | 4 | 2 | ... | ... | ... | 8 |
| Appendicitis | ... | 2 | 3 | 5 | 1 | 3 | ... | ... | ... | 1 | 5 |
| Obstruction | ... | 1 | ... | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Carcinoma..... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| of duodenum..... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Constipation..... | 1 | 2 | 3 | 6 | ... | 6 | ... | ... | ... | ... | 6 |
| Colitis | ... | 2 | 2 | 4 | 1 | 3 | ... | ... | ... | ... | 4 |
| Entero-colitis | ... | 1 | 4 | 5 | 1 | 4 | ... | ... | ... | ... | 5 |
| Duodeal ulcer | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| OF THE LIVER. | | | | | | | | | | | |
| Hepatitis, fibrous..... | ... | 5 | 6 | 11 | ... | 3 | 4 | ... | 4 | ... | 11 |
| Carcinoma..... | 1 | 2 | ... | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| OF THE GALL BLADDER AND BILE DUCTS. | | | | | | | | | | | |
| Dilatation of gall bladder..... | ... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Jaundice | 1 | 7 | 3 | 11 | 3 | 6 | 2 | ... | ... | ... | 11 |
| Cholelithiasis | ... | 3 | 6 | 9 | ... | 5 | 2 | 1 | ... | 1 | 9 |
| Biliary colic | ... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| <i>Carried forward</i> | 73 | 883 | 598 | 1554 | 432 | 741 | 109 | 36 | 173 | 63 | 1554 |

MEDICAL DISEASES, 1899 — *Continued.*

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 73 | 883 | 598 | 1554 | 432 | 741 | 109 | 36 | 173 | 63 | 1554 |
| Carcinoma of gall bladder..... | 2 | 1 | 3 | ..... | 1 | 1 | 1 | ..... | ..... | ..... | 3 |
| OF THE PANCREAS. | | | | | | | | | | | |
| Carcinoma..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | ..... | 1 | 1 |
| OF THE RECTUM AND ANUS. | | | | | | | | | | | |
| Hæmorrhoids..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Carcinoma of rectum..... | 1 | 1 | 2 | ..... | 1 | ..... | ..... | 1 | ..... | ..... | 2 |
| Proctitis, gangrenous..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 |
| Fissure in ano..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Fistula in ano..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... | 1 |
| OF THE PERITONEUM. | | | | | | | | | | | |
| Abdominal pain (unspecified)..... | 3 | ..... | 3 | 1 | ..... | 1 | ..... | ..... | 1 | ..... | 3 |
| Ascites..... | ..... | 1 | 1 | ..... | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Peritonitis, pelvic..... | ..... | 4 | 4 | ..... | 3 | ..... | ..... | ..... | 1 | ..... | 4 |
| tubercular..... | 4 | 2 | 6 | ..... | 5 | ..... | ..... | 1 | ..... | ..... | 6 |
| DISEASES OF THE URINARY APPARATUS. | | | | | | | | | | | |
| OF THE KIDNEYS. | | | | | | | | | | | |
| Floating kidney..... | ..... | 2 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | ..... | 2 |
| Hæmaturia..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Hæmoglobinuria..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Glycosuria..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| Nephralgia..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Nephritis, acute..... | 1 | 10 | 6 | 17 | ..... | 13 | 1 | 1 | 1 | 1 | 17 |
| chronic..... | 2 | 3 | 5 | ..... | 4 | 1 | ..... | ..... | ..... | ..... | 5 |
| diffuse..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| chronic..... | 1 | 19 | 10 | 30 | ..... | 23 | 4 | ..... | 2 | 1 | 30 |
| interstitial..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| chronic..... | 6 | 2 | 8 | ..... | 4 | 4 | ..... | ..... | ..... | ..... | 8 |
| parenchymatous..... | 1 | 2 | 3 | ..... | 1 | 2 | ..... | ..... | ..... | ..... | 3 |
| Tumor (unspecified)..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| OF THE RENAL PELVIS. | | | | | | | | | | | |
| Hydronephrosis..... | ..... | 2 | 2 | ..... | ..... | 1 | 1 | ..... | ..... | ..... | 2 |
| <i>Carried forward</i> | 77 | 938 | 637 | 1652 | 433 | 806 | 125 | 40 | 179 | 69 | 1652 |

MEDICAL DISEASES, 1899 — *Continued.*

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 77 | 983 | 637 | 1652 | 433 | 806 | 125 | 40 | 179 | 69 | 1652 |
| Nephrolithiasis | | 1 | | 1 | 1 | | | | | | 1 |
| Renal colic | | 2 | | 2 | | 1 | | 1 | | | 2 |
| OF THE BLADDER. | | | | | | | | | | | |
| Cystitis..... | 1 | 1 | 4 | 6 | | 4 | 2 | | | | 6 |
| DISEASES OF THE GENERA- TIVE ORGANS. | | | | | | | | | | | |
| Gonorrhœa | | 1 | 1 | 2 | | 2 | | | | | 2 |
| OF THE FEMALE GENITALIA. | | | | | | | | | | | |
| <i>Of the Uterus.</i> | | | | | | | | | | | |
| Endometritis | | | 8 | 8 | 4 | 4 | | | | | 8 |
| Displacements, ante flexion | | | 1 | 1 | | | | 1 | | | 1 |
| procidentia | | | 1 | 1 | | 1 | | | | | 1 |
| retroflexion | | | 1 | 1 | | 1 | | | | | 1 |
| retroversion | | | 3 | 3 | | 2 | | 1 | | | 3 |
| Fibroid | 1 | | 3 | 4 | | 2 | | 1 | | 1 | 4 |
| <i>Of the Cervix.</i> | | | | | | | | | | | |
| Endocervicitis | | | 2 | 2 | | 1 | | 1 | | | 2 |
| <i>Of the Tubes.</i> | | | | | | | | | | | |
| Salpingitis | 1 | | 2 | 3 | 1 | 2 | | | | | 3 |
| <i>Of the Ovaries.</i> | | | | | | | | | | | |
| Prolapse..... | | | 1 | 1 | | 1 | | | | | 1 |
| Functional Diseases. | | | | | | | | | | | |
| Leucorrhœa | | | 1 | 1 | 1 | | | | | | 1 |
| Dysmenorrhœa | | | 2 | 2 | | 2 | | | | | 2 |
| Menorrhagia | | | 1 | 1 | 1 | | | | | | 1 |
| Metrorrhagia | | | 6 | 6 | 2 | 3 | | 1 | | | 6 |
| Menopause | | | 1 | 1 | | 1 | | | | | 1 |
| Diseases of Pregnancy. | | | | | | | | | | | |
| Emesis | | | 1 | 1 | | | 1 | | | | 1 |
| Eclampsia | | | 3 | 3 | | 1 | 1 | 1 | | | 3 |
| Abortion..... | | | 1 | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 80 | 943 | 680 | 1703 | 443 | 835 | 129 | 47 | 179 | 70 | 1703 |

MEDICAL DISEASES, 1899 — *Concluded.*

| MEDICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 80 | 943 | 680 | 1703 | 443 | 835 | 129 | 47 | 179 | 70 | 1703 |
| Miscarriage..... | | | 9 | 9 | 5 | 4 | | | | | 9 |
| DISEASES OF THE EYE AND EAR. | | | | | | | | | | | |
| OF THE EYE. | | | | | | | | | | | |
| Iritis..... | | 1 | | 1 | | | | 1 | | | 1 |
| Amaurosis | | 1 | | 1 | | | 1 | | | | 1 |
| OF THE EAR. | | | | | | | | | | | |
| Otitis media | | 1 | 4 | 5 | | 4 | | 1 | | | 5 |
| DISEASES OF THE SKIN. | | | | | | | | | | | |
| Erythema | | | 1 | 1 | | 1 | | | | | 1 |
| Herpes zoster..... | | | 1 | 1 | | 1 | | | | | 1 |
| DISEASES OF THE BONES. | | | | | | | | | | | |
| Rickets | | 2 | 1 | 3 | | 3 | | | | | 3 |
| Mastoiditis | | 1 | | 1 | | | 1 | | | | 1 |
| Pott's Disease | | 1 | | 1 | | | 1 | | | | 1 |
| TUMORS (not otherwise specified). | | | | | | | | | | | |
| Carcinoma of abdomen | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Carcinomatosis | | | 1 | 1 | | | 1 | | | | 1 |
| Phantom tumor of abdomen..... | | | 1 | 1 | | 1 | | | | | 1 |
| Tumor of abdomen (unspecified) .. | | 1 | 1 | 2 | | 1 | | 1 | | | 2 |
| UNCLASSIFIED. | | | | | | | | | | | |
| Cold | | | 1 | 1 | | 1 | | | | | 1 |
| Debility | | 3 | 15 | 18 | | 18 | | | | | 18 |
| Immaturity | | 1 | | 1 | | | 1 | | | | 1 |
| Pregnancy | 1 | | 5 | 6 | | | 1 | 5 | | | 6 |
| Oedema of legs | | 1 | | 1 | | 1 | | | | | 1 |
| Talipes valgus..... | | | 2 | 2 | | 1 | | 1 | | | 2 |
| Transferred for surgical treatment | 44 | 69 | 113 | | 23 | 46 | 44 | | | | 113 |
| No disease | | 3 | 4 | 7 | 3 | | | 4 | | | 7 |
| No diagnosis | | 9 | 5 | 14 | | 5 | | 7 | 1 | 1 | 14 |
| <i>Totals</i> | 81 | 1013 | 801 | 1895 | 451 | 901 | 181 | 111 | 180 | 71 | 1895 |

SURGICAL DISEASES.

FROM JAN. 1, 1899, TO DEC. 31, 1899, INCLUSIVE.

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| DISEASES OF THE BLOOD VESSELS. | | | | | | | | | | | |
| Aneurism, varicose | | 1 | 1 | 2 | 1 | 1 | ..... | ..... | ..... |  | 2 |
| femoral | | 2 | ..... | 2 | ..... | 1 | ..... | 1 | ..... |  | 2 |
| popliteal | | 2 | ..... | 2 | 2 | ..... | ..... | ..... | ..... |  | 2 |
| Thrombosis..... | | 1 | ..... | 1 | ..... | ..... | ..... | 1 | ..... |  | 1 |
| DISEASES AND INJURIES OF THE GLANDS. | | | | | | | | | | | |
| OF THE PAROTID GLANDS. | | | | | | | | | | | |
| Abscess..... | | | 1 | 1 | ..... | 1 | ..... | ..... | ..... |  | 1 |
| Adeno-chondroma..... | | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... |  | 1 |
| Enchondroma..... | | 1 | ..... | 1 | 1 | ..... | ..... | ..... | ..... |  | 1 |
| Carcinoma..... | | 2 | ..... | 2 | ..... | 2 | ..... | ..... | ..... |  | 2 |
| OF THE SUBLINGUAL GLANDS. | | | | | | | | | | | |
| Tuberculosis..... | | | 1 | 1 | 1 | ..... | ..... | ..... | ..... |  | 1 |
| OF THE THYROID GLANDS. | | | | | | | | | | | |
| Goitre | | 2 | 6 | 8 | 2 | 4 | ..... | 1 | 1 | ..... | 8 |
| OF THE BREAST. | | | | | | | | | | | |
| Abscess..... | | | 7 | 7 | ..... | 6 | ..... | ..... | ..... | 1 | 7 |
| Sinus..... | 1 | ..... | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Lipoma..... | | | 1 | 1 | 1 | ..... | ..... | ..... | ..... | ..... | 1 |
| Fibroma..... | | | 10 | 10 | 3 | 5 | ..... | ..... | ..... | 2 | 10 |
| Adeno-fibroma..... | | | 2 | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 2 |
| Adenoma..... | | | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| cystic..... | | | 2 | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 2 |
| Carcinoma..... | 1 | 2 | 55 | 58 | 4 | 39 | 1 | 7 | 1 | 6 | 58 |
| recurrent | | | 7 | 7 | ..... | 5 | ..... | 1 | ..... | 1 | 7 |
| Cyst | | | 6 | 6 | 3 | 2 | ..... | ..... | ..... | 1 | 6 |
| Tumor (unspecified)..... | | | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Wounds, gunshot..... | | | 1 | 1 | ..... | ..... | ..... | 1 | ..... | ..... | 1 |
| lacerated..... | | | 1 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| <i>Carried forward.....</i> | 2 | 14 | 103 | 119 | 21 | 71 | 1 | 12 | 3 | 11 | 119 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward.....</i> | 2 | 14 | 103 | 119 | 21 | 71 | 1 | 12 | 3 | 11 | 119 |
| OF THE CERVICAL GLANDS. | | | | | | | | | | | |
| Adenitis, tubercular | | 20 | 16 | 36 | 1 | 34 | | 1 | | | 36 |
| Enchondroma..... | | | 1 | 1 | 1 | | | | | | 1 |
| OF THE AXILLARY GLANDS. | | | | | | | | | | | |
| Abscess..... | | 3 | | 3 | | 3 | | | | | 3 |
| Adenitis | | 3 | | 3 | | 2 | | 1 | | | 3 |
| Tuberculosis | | 1 | 1 | 2 | | 2 | | | | | 2 |
| OF THE INGUINAL GLANDS. | | | | | | | | | | | |
| Abscess..... | | 2 | 1 | 3 | 1 | 1 | | 1 | | | 3 |
| Sinus, tubercular..... | | 1 | | 1 | | | | 1 | | | 1 |
| Adenitis..... | | 2 | 2 | 4 | 1 | 2 | | | | 1 | 4 |
| tubercular | | 1 | | 1 | | 1 | | | | | 1 |
| Lympho-sarcoma | | 2 | | 2 | | 1 | | | | 1 | 2 |
| Carcinoma..... | | 1 | 2 | 3 | | | 1 | | | 2 | 3 |
| Wounds, lacerated..... | | 1 | | 1 | | 1 | | | | | 1 |
| DISEASES AND INJURIES OF THE NERVOUS SYSTEM. | | | | | | | | | | | |
| FUNCTIONAL NERVOUS DISEASES. | | | | | | | | | | | |
| Dementia..... | | | 1 | 1 | | | | 1 | | | 1 |
| Neurasthenia | | 1 | 13 | 14 | | 8 | 3 | 3 | | | 14 |
| Hysteria..... | | | 3 | 3 | | 1 | 2 | | | | 3 |
| Hypochondriasis | | 4 | | 4 | | 4 | | | | | 4 |
| Epilepsy, traumatic..... | | 3 | | 3 | 1 | 1 | | | | 1 | 3 |
| Neuralgia, supra-orbital | | | 1 | 1 | | 1 | | | | | 1 |
| facial | | 3 | 2 | 5 | | 4 | | 1 | | | 5 |
| trifacial | | 2 | | 2 | 1 | 1 | | | | | 2 |
| of vertex | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE BRAIN AND ITS MEM- BRANES. | | | | | | | | | | | |
| Cerebral hæmorrhage..... | | 2 | | 2 | | 1 | | | 1 | | 2 |
| Cerebral tumor | | | 2 | 2 | | 1 | | | 1 | | 2 |
| <i>Carried forward.....</i> | 2 | 67 | 148 | 217 | 27 | 141 | 7 | 21 | 5 | 16 | 217 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 2 | 67 | 148 | 217 | 27 | 141 | 7 | 21 | 5 | 16 | 217 |
| Sarcoma | | | 1 | 1 | | | | | 1 | | 1 |
| Wound gunshot | | 4 | | 4 | | | | | 4 | | 4 |
| Paraplegia..... | | 1 | | 1 | | | | | | 1 | 1 |
| OF THE SPINAL CORD. | | | | | | | | | | | |
| Hæmorrhage | | 1 | | 1 | | 1 | | | | | 1 |
| Concussion of spine | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE NERVES. | | | | | | | | | | | |
| Neuritis of optic nerve..... | | 1 | | 1 | | | | 1 | | | 1 |
| ulnar nerve..... | | | 1 | 1 | | 1 | | | | | 1 |
| Paralysis of musculo-spiral nerve | | 1 | | 1 | | 1 | | | | | 1 |
| DISEASES AND INJURIES OF THE RESPIRATORY SYSTEM. | | | | | | | | | | | |
| OF THE NOSE. | | | | | | | | | | | |
| Epistaxis | | 1 | 1 | 2 | | 1 | | | 1 | | 2 |
| Post-operative hæmorrhage | | 1 | | 1 | | | | 1 | | | 1 |
| Deformity | | 1 | 4 | 5 | | 5 | | | | | 5 |
| Papilloma | | | 1 | 1 | | 1 | | | | | 1 |
| Epidermoid carcinoma..... | 1 | 2 | | 3 | | 2 | | 1 | | | 3 |
| Adeno-carcinoma..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| OF THE LARYNX. | | | | | | | | | | | |
| Papilloma | 1 | | | 1 | | 1 | | | | | 1 |
| Carcinoma..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE TRACHEA. | | | | | | | | | | | |
| Foreign body..... | | | 1 | 1 | | 1 | | | | | 1 |
| OF THE LUNGS. | | | | | | | | | | | |
| Pneumonia | | 1 | 1 | 2 | | | | 1 | 1 | | 2 |
| Sarcoma..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE PLEURA. | | | | | | | | | | | |
| Empyema | 2 | 14 | 3 | 19 | 1 | 15 | | | 3 | | 19 |
| DISEASES AND INJURIES OF THE DIGESTIVE SYSTEM. | | | | | | | | | | | |
| OF THE MOUTH. | | | | | | | | | | | |
| Carcinoma..... | | 3 | | 3 | 1 | 2 | | | | | 3 |
| <i>Carried forward</i> | 6 | 102 | 162 | 270 | 29 | 177 | 7 | 25 | 15 | 17 | 270 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 6 | 102 | 162 | 270 | 29 | 177 | 7 | 25 | 15 | 17 | 270 |
| Carcinoma recurrent | | | 1 | 1 | | | | 1 | | | 1 |
| OF THE LIPS. | | | | | | | | | | | |
| Harelip..... | | 4 | 2 | 6 | 5 | 1 | | | | | 6 |
| and cleft palate..... | | 8 | 4 | 12 | 4 | 4 | | 4 | | | 12 |
| Cicatrix | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Carbuncle | | 3 | | 3 | 1 | 2 | | | | | 3 |
| Angioma | | 1 | 2 | 3 | 2 | 1 | | | | | 3 |
| Lymph-angioma | | 1 | | 1 | | 1 | | | | | 1 |
| Papilloma | | | 1 | 1 | | 1 | | | | | 1 |
| Epidermoid carcinoma..... | 2 | 24 | | 26 | 8 | 17 | | | | 1 | 26 |
| Specific tumor..... | | 1 | | 1 | | | 1 | | | | 1 |
| OF THE TONGUE. | | | | | | | | | | | |
| Carcinoma..... | | 3 | 2 | 5 | 1 | 3 | | | 1 | | 5 |
| Ranula | | | 1 | 1 | | 1 | | | | | 1 |
| OF THE PALATE. | | | | | | | | | | | |
| Cleft palate (see also harelip and cleft palate) | | 5 | 4 | 9 | 5 | 3 | 1 | | | | 9 |
| OF THE PHARYNX. | | | | | | | | | | | |
| Retro-pharyngeal abscess..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE TONSILS. | | | | | | | | | | | |
| Hypertrophy | | 2 | 1 | 3 | | 2 | | 1 | | | 3 |
| Sarcoma | | 3 | | 3 | | 3 | | | | | 3 |
| Carcinoma..... | | 1 | | 1 | | | | 1 | | | 1 |
| OF THE ŒSOPHAGUS. | | | | | | | | | | | |
| Foreign body..... | | 2 | 1 | 3 | 1 | 2 | | | | | 3 |
| Carcinoma..... | | 3 | | 3 | | | 2 | | 1 | | 3 |
| OF THE STOMACH. | | | | | | | | | | | |
| Dyspepsia | | 1 | | 1 | | 1 | | | | | 1 |
| Gastro-enteritis..... | | 1 | | 1 | 1 | | | | | | 1 |
| Hæmorrhage | 1 | | | 1 | | | | | 1 | | 1 |
| Gastrectasis, acute..... | | | 1 | 1 | | | | | 1 | | 1 |
| Ulcer | | 1 | 2 | 3 | 1 | | | | 2 | | 3 |
| <i>Carried forward</i> | 9 | 168 | 185 | 362 | 58 | 222 | 11 | 32 | 21 | 18 | 362 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1900. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 9 | 168 | 185 | 362 | 58 | 222 | 11 | 32 | 21 | 18 | 362 |
| Pyloric adhesions..... | 1 | .... | 2 | 3 | .... | 2 | .... | .... | .... | 1 | 3 |
| Carcinoma..... | .... | 4 | 1 | 5 | .... | 1 | .... | .... | 4 | .... | 5 |
| of pylorus ..... | .... | 4 | 1 | 5 | .... | 3 | .... | 1 | 1 | .... | 5 |
| Foreign body..... | .... | .... | 2 | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| Wound, gunshot ..... | .... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| OF THE INTESTINES. | | | | | | | | | | | |
| Constipation..... | 1 | 1 | 1 | 3 | ... | 3 | .... | .... | .... | .... | 3 |
| Fæcal fistula | 2 | 2 | 4 | 8 | .... | 3 | 2 | 1 | 1 | 1 | 8 |
| Volvulus ..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Obstruction | 1 | 2 | 6 | 9 | 1 | 3 | ... | .... | 5 | .... | 9 |
| Gangrene..... | .... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Perforation of diverticulum..... | .... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Typhoid perforation..... | .... | 2 | .... | 2 | ... | .... | .... | .... | 2 | .... | 2 |
| Hypertrophy of colon ..... | .... | .... | 2 | 2 | ... | 2 | .... | .... | .... | .... | 2 |
| Carcinoma..... | .... | 2 | 3 | 5 | ... | 2 | 1 | .... | 2 | .... | 5 |
| Carcinoma of cæcum ..... | .... | 2 | .... | 2 | .... | .... | .... | 1 | 1 | .... | 2 |
| Sarcoma of colon ..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma of sigmoid flexure..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma of sigmoid flexure..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Foreign body in cæcum..... | .... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Wound, gunshot..... | .... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| OF THE LIVER. | | | | | | | | | | | |
| Abscess | 1 | .... | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Sinus..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Hepatitis, chronic interstitial ..... | .... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Prolapse..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cystic adenoma..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma..... | .... | 2 | 1 | 3 | .... | .... | 2 | .... | 1 | .... | 3 |
| Cyst..... | .... | 1 | .... | 1 | ... | 1 | .... | .... | .... | .... | 1 |
| OF THE GALL BLADDER. | | | | | | | | | | | |
| Empyema ..... | .... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Cholecystitis ..... | .... | 8 | 6 | 14 | 2 | 8 | 1 | .... | 1 | 2 | 14 |
| <i>Carried forward</i> | 17 | 201 | 224 | 442 | 64 | 260 | 18 | 36 | 42 | 22 | 442 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 17 | 201 | 224 | 442 | 64 | 260 | 18 | 36 | 42 | 22 | 442 |
| Cholelithiasis..... | 1 | 7 | 21 | 29 | 8 | 14 | 1 | .... | 4 | 2 | 29 |
| Adhesions..... | .... | 1 | 1 | 2 | .... | 1 | 1 | .... | .... | .... | 2 |
| Stenosis..... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Adeno-carcinoma..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE PANCREAS. | | | | | | | | | | | |
| Pancreatitis, acute..... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Sarcoma..... | .... | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Carcinoma..... | .... | .... | 2 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Cyst..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE RECTUM. | | | | | | | | | | | |
| Proctitis..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Hæmorrhoids..... | 6 | 46 | 10 | 62 | 11 | 48 | .... | 2 | .... | 1 | 62 |
| Prolapse..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Rectocele..... | 1 | .... | 2 | 3 | 1 | 1 | .... | .... | .... | 1 | 3 |
| Stricture..... | .... | 1 | 8 | 9 | 1 | 6 | 1 | 1 | .... | .... | 9 |
| Abscess..... | .... | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Abscess, ischio-rectal..... | .... | 13 | 4 | 17 | .... | 16 | .... | .... | .... | 1 | 17 |
| Sinus, ischio-rectal..... | .... | 4 | .... | 4 | .... | 3 | .... | .... | .... | 1 | 4 |
| Ulcer..... | 1 | 1 | 2 | 4 | 1 | 2 | 1 | .... | .... | .... | 4 |
| <i>specific</i>..... | .... | 3 | .... | 3 | .... | .... | 1 | 2 | .... | .... | 3 |
| Polypus..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Papilloma..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Adenoma..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma..... | .... | 6 | 4 | 10 | .... | 1 | 1 | 3 | 2 | 3 | 10 |
| Adeno-carcinoma..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tumor (unspecified)..... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| OF THE ANUS. | | | | | | | | | | | |
| Imperforate anus..... | .... | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| Spasm of sphincter..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fissure..... | .... | 2 | 3 | 5 | 2 | 3 | .... | .... | .... | .... | 5 |
| Fistula..... | 1 | 36 | 9 | 46 | 1 | 42 | .... | 3 | .... | .... | 46 |
| <i>Carried forward</i> | 27 | 334 | 295 | 656 | 89 | 411 | 25 | 48 | 51 | 32 | 656 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 27 | 334 | 295 | 656 | 89 | 411 | 25 | 48 | 51 | 32 | 656 |
| Condylomata | | | 1 | 1 | | | | 1 | | | 1 |
| DISEASES AND INJURIES OF THE GENITO-URINARY SYSTEM. | | | | | | | | | | | |
| OF THE KIDNEY. | | | | | | | | | | | |
| Renal colic | | 1 | | 1 | | 1 | | | | | 1 |
| Addison's disease..... | | 1 | | 1 | | | | | | 1 | 1 |
| Nephralgia | | 1 | | 1 | | | | | 1 | | 1 |
| Hydronephrosis | | 1 | 3 | 4 | 1 | 3 | | | | | 4 |
| Tuberculosis | | 3 | 3 | 6 | 1 | 3 | 2 | | | | 6 |
| Floating kidney | 2 | 2 | 11 | 15 | 2 | 11 | | 1 | | 1 | 15 |
| Calculus | | 4 | 1 | 5 | | 4 | 1 | | | | 5 |
| Abscess | | 3 | 2 | 5 | | 4 | | 1 | | | 5 |
| perinephritic | | 4 | | 4 | | 2 | | | 1 | 1 | 4 |
| Sinus | | 1 | | 1 | | | | | 1 | | 1 |
| Sarcoma..... | | | 1 | 1 | 1 | | | | | | 1 |
| Carcinoma..... | | | 1 | 1 | | | | | 1 | | 1 |
| Contusions | | 1 | | 1 | | 1 | | | | | 1 |
| Rupture..... | | 1 | | 1 | 1 | | | | | | 1 |
| OF THE BLADDER. | | | | | | | | | | | |
| Atony | | 1 | | 1 | | 1 | | | | | 1 |
| Calculus | 2 | 18 | | 20 | 5 | 12 | | 1 | 1 | 1 | 20 |
| Cystitis | | 4 | 7 | 11 | 1 | 7 | 1 | 1 | | 1 | 11 |
| Tuberculosis..... | | 4 | 1 | 5 | | 1 | 2 | 1 | 1 | | 5 |
| Exstrophy..... | 1 | 1 | 1 | 3 | | 2 | | | | 1 | 3 |
| Fistula | | 1 | | 1 | | 1 | | | | | 1 |
| Carcinoma..... | | 2 | | 2 | | 1 | | | 1 | | 2 |
| Acute retention..... | | 12 | | 12 | 1 | 8 | 1 | | 2 | | 12 |
| Hæmaturia | | 2 | 2 | 4 | | 2 | 1 | 1 | | | 4 |
| Diabetes insipidus..... | | | 1 | 1 | | | | | | 1 | 1 |
| OF THE URETHRA. | | | | | | | | | | | |
| Urethritis | | 2 | 1 | 3 | | 1 | 1 | 1 | | | 3 |
| <i>Carried forward</i> | 32 | 404 | 331 | 767 | 102 | 476 | 34 | 56 | 60 | 39 | 767 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 32 | 404 | 331 | 767 | 102 | 476 | 34 | 56 | 60 | 39 | 767 |
| Periurethral abscess | | 2 | | 2 | | 2 | | | | | 2 |
| Urinary fistula..... | | 5 | | 5 | 1 | 3 | | 1 | | | 5 |
| Tuberculosis | 1 | | | 1 | | | 1 | | | | 1 |
| Stricture | 4 | 39 | | 43 | 5 | 30 | | | 4 | 4 | 43 |
| Rupture..... | 1 | 4 | | 5 | 3 | 2 | | | | | 5 |
| OF THE PROSTATE. | | | | | | | | | | | |
| Prostatitis | | 1 | | 1 | | 1 | | | | | 1 |
| Hypertrophy | 2 | 40 | | 42 | 1 | 20 | 3 | 8 | 6 | 4 | 42 |
| Carcinoma..... | | 3 | | 3 | | | 2 | | 1 | | 3 |
| OF THE PENIS. | | | | | | | | | | | |
| Hypospadias | | 5 | | 5 | | 3 | 1 | 1 | | | 5 |
| Chancre | | 1 | | 1 | | 1 | | | | | 1 |
| Carcinoma..... | | 2 | | 2 | | 2 | | | | | 2 |
| Tumor (unspecified)..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE PREPUCE. | | | | | | | | | | | |
| Phimosis | | 4 | | 4 | 1 | 3 | | | | | 4 |
| Gangrene..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE SCROTUM. | | | | | | | | | | | |
| Gangrene | | 1 | | 1 | | 1 | | | | | 1 |
| Ulcer | | 1 | | 1 | | 1 | | | | | 1 |
| Hæmatocele | | 1 | | 1 | 1 | | | | | | 1 |
| Hydrocele | 4 | 29 | | 33 | 11 | 20 | | | 1 | 1 | 33 |
| Wound, lacerated..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE TESTICLES. | | | | | | | | | | | |
| Epididymitis | | 3 | | 3 | | 3 | | | | | 3 |
| tubercular | | 2 | | 2 | | 2 | | | | | 2 |
| Orchitis | | 4 | | 4 | | 4 | | | | | 4 |
| tubercular. | | 1 | | 1 | | 1 | | | | | 1 |
| Tuberculosis | | 8 | | 8 | | 7 | | | 1 | | 8 |
| Cystic degeneration | | 1 | | 1 | | 1 | | | | | 1 |
| Undescended testicle | | 6 | | 6 | 3 | 3 | | | | | 6 |
| <i>Carried forward</i> | 44 | 570 | 331 | 945 | 128 | 589 | 41 | 66 | 73 | 48 | 945 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 44 | 570 | 331 | 945 | 128 | 589 | 41 | 66 | 73 | 48 | 945 |
| Teratoma..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Gumma..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma..... | | 7 | .... | 7 | .... | 6 | 1 | .... | .... | .... | 7 |
| OF THE SPERMATIC CORD. | | | | | | | | | | | |
| Varicocele..... | | 25 | .... | 25 | 9 | 13 | .... | 2 | .... | 1 | 25 |
| OF THE PERINEUM. | | | | | | | | | | | |
| Abscess..... | | 4 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| Sinus..... | | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Fistula..... | | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| DISEASES AND INJURIES OF THE FEMALE GENITAL ORGANS. | | | | | | | | | | | |
| GENERAL DISEASES. | | | | | | | | | | | |
| Menorrhagia..... | | | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Metrorrhagia..... | | | 7 | 7 | 3 | 4 | .... | .... | .... | .... | 7 |
| Dysmenorrhœa..... | | | 3 | 3 | 1 | 1 | .... | .... | .... | 1 | 3 |
| Pregnancy..... | | | 4 | 4 | .... | 1 | .... | 3 | .... | .... | 4 |
| extra-uterine..... | 1 | .... | 13 | 14 | 6 | 8 | .... | .... | .... | .... | 14 |
| Retained placenta..... | | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Abortion..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Miscarriage..... | 1 | .... | 3 | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| Sterility..... | | | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| OF THE VULVA. | | | | | | | | | | | |
| Carcinoma..... | | | 1 | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Labial cyst..... | | | 2 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| OF THE URETHRA. | | | | | | | | | | | |
| Caruncle..... | | | 8 | 8 | 3 | 5 | .... | .... | .... | .... | 8 |
| Polypus..... | | | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| OF THE VAGINA. | | | | | | | | | | | |
| Abscess of vulvo-vaginal glands .. | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Recto-vaginal fistula..... | | | 4 | 4 | 1 | 2 | 1 | .... | .... | .... | 4 |
| Vesico-vaginal fistula..... | | | 3 | 3 | .... | 2 | 1 | .... | .... | .... | 3 |
| <i>Carried forward</i> | 48 | 613 | 384 | 1045 | 157 | 649 | 44 | 71 | 73 | 51 | 1045 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 48 | 613 | 384 | 1045 | 157 | 649 | 44 | 71 | 73 | 51 | 1045 |
| Cystocele | | | 7 | 7 | 1 | 4 | | 2 | | | 7 |
| Cystocele and rectocele..... | | | 2 | 2 | 1 | 1 | | | | | 2 |
| Fibroid of labium..... | | | 1 | 1 | | 1 | | | | | 1 |
| OF THE UTERUS. | | | | | | | | | | | |
| Adhesions..... | | | 1 | 1 | | 1 | | | | | 1 |
| Abscess | | | 1 | 1 | | 1 | | | | | 1 |
| Endometritis. | 2 | | 31 | 33 | 3 | 26 | | 2 | | 2 | 33 |
| Hypertrophy | 1 | | 1 | 2 | | 2 | | | | | 2 |
| Hydramnion..... | | | 1 | 1 | 1 | | | | | | 1 |
| Subinvolution | | | 1 | 1 | | 1 | | | | | 1 |
| Displacements, anteflexion..... | | | 3 | 3 | 1 | 2 | | | | | 3 |
| procidentia | | | 19 | 19 | 8 | 8 | | 2 | | 1 | 19 |
| retroflexion | | | 2 | 2 | | 1 | | | | 1 | 2 |
| retroversion | 4 | | 46 | 50 | 19 | 26 | | 2 | | 3 | 50 |
| Fibroid..... | 1 | | 59 | 60 | 31 | 16 | | 2 | 7 | 4 | 60 |
| Polypus | | | 4 | 4 | 2 | 2 | | | | | 4 |
| Carcinoma..... | 2 | | 30 | 32 | 1 | 17 | 9 | 3 | 2 | | 32 |
| Bifid uterus..... | | | 1 | 1 | | 1 | | | | | 1 |
| OF THE CERVIX. | | | | | | | | | | | |
| Laceration..... | 1 | | 11 | 12 | 1 | 9 | 2 | | | | 12 |
| of cervix and perineum. | 2 | | 20 | 22 | 13 | 9 | | | | | 22 |
| Polypus | | | 1 | 1 | | 1 | | | | | 1 |
| Carcinoma | 2 | | 4 | 6 | 1 | 4 | 1 | | | | 6 |
| Cyst..... | | | 1 | 1 | | 1 | | | | | 1 |
| OF THE BROAD LIGAMENT. | | | | | | | | | | | |
| Cyst..... | 1 | | 4 | 5 | | 4 | | | 1 | | 5 |
| OF THE TUBES. | | | | | | | | | | | |
| Salpingitis..... | 2 | | 52 | 54 | 18 | 30 | | 3 | 2 | 1 | 54 |
| Pyosalpinx | 9 | | 32 | 41 | 14 | 16 | | 3 | 4 | 4 | 41 |
| Hydrosalpinx | | | 1 | 1 | 1 | | | | | | 1 |
| <i>Carried forward</i> | 75 | 613 | 720 | 1408 | 273 | 833 | 56 | 90 | 89 | 67 | 1408 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 75 | 613 | 720 | 1408 | 273 | 833 | 56 | 90 | 89 | 67 | 1408 |
| Hæmatosalpinx..... | | | 1 | 1 | 1 | | | | | | 1 |
| Fæcal cyst..... | | | 1 | 1 | | | | | 1 | | 1 |
| OF THE OVARIES. | | | | | | | | | | | |
| Oöphoritis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Infarction | 1 | | | 1 | 1 | | | | | | 1 |
| Prolapse..... | | | 1 | 1 | | | | | | 1 | 1 |
| Fibroma..... | | | 1 | 1 | | 1 | | | | | 1 |
| Papilloma | | | 1 | 1 | | 1 | | | | | 1 |
| Carcinoma..... | | | 2 | 2 | | 1 | 1 | | | | 2 |
| Adeno-carcinoma..... | | | 1 | 1 | | | 1 | | | | 1 |
| Cyst..... | 3 | | 47 | 50 | 30 | 13 | | 1 | 1 | 5 | 50 |
| OF THE PERINEUM. | | | | | | | | | | | |
| Laceration. (See also Laceration of cervix and perineum.) | | | 21 | 21 | 12 | 7 | | | | 2 | 21 |
| Foreign body..... | 1 | | 1 | 2 | | 2 | | | | | 2 |
| DISEASES AND INJURIES OF THE HEAD AND FACE. | | | | | | | | | | | |
| OF THE HEAD. | | | | | | | | | | | |
| Wen of Scalp..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Concussion of brain | | 30 | 2 | 32 | 8 | 23 | | | 1 | | 32 |
| Contusions | | 1 | | 1 | | | | | | 1 | 1 |
| Wounds of Scalp, gunshot | | 1 | | 1 | | 1 | | | | | 1 |
| lacerated | 1 | 11 | 3 | 15 | 1 | 14 | | | | | 15 |
| septic | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE FACE. | | | | | | | | | | | |
| Erysipelas..... | | 1 | | 1 | | 1 | | | | | 1 |
| Tuberculosis..... | | | 1 | 1 | | 1 | | | | | 1 |
| Abscess..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Ulcer | | 1 | | 1 | | 1 | | | | | 1 |
| specific..... | 1 | | | 1 | | | 1 | | | | 1 |
| Angioma | 1 | 2 | 4 | 7 | 1 | 5 | 1 | | | | 7 |
| <i>Carried forward</i> | 83 | 663 | 810 | 1556 | 327 | 910 | 60 | 91 | 92 | 76 | 1556 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 83 | 663 | 810 | 1556 | 327 | 910 | 60 | 91 | 92 | 76 | 1556 |
| Epidermoid carcinoma..... | | 7 | 3 | 10 | .... | 6 | .... | 1 | 1 | 2 | 10 |
| Wen..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Burns..... | | 5 | .... | 5 | .... | 4 | .... | .... | .... | 1 | 5 |
| Deformity..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Contusions..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Dogbite..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Wounds, multiple..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| gunshot..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE FOREHEAD. | | | | | | | | | | | |
| Epidermoid carcinoma..... | 1 | 2 | .... | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| Wen..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Wound, incised..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE CHEEK. | | | | | | | | | | | |
| Sinus..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma..... | .... | 2 | .... | 2 | .... | 1 | 1 | .... | .... | .... | 2 |
| Cyst..... | 1 | .... | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| DISEASES AND INJURIES OF THE EYE AND EAR. | | | | | | | | | | | |
| OF THE EYE. | | | | | | | | | | | |
| Deformity of eyelid..... | .... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Epidermoid carcinoma of eyelid... | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Carcinoma of orbit..... | .... | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| Wound, gunshot..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE EAR. | | | | | | | | | | | |
| Otitis media..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Epidermoid carcinoma..... | .... | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Wound, gunshot..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| DISEASES AND INJURIES OF THE NECK. | | | | | | | | | | | |
| Cicatrix..... | .... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Torticollis..... | .... | 3 | 4 | 7 | .... | 3 | 1 | 3 | .... | .... | 7 |
| Abscess..... | 1 | 6 | 6 | 13 | .... | 12 | .... | .... | 1 | .... | 13 |
| <i>Carried forward</i> | 87 | 699 | 832 | 1618 | 329 | 957 | 62 | 96 | 95 | 79 | 1618 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|-----------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 87 | 699 | 832 | 1618 | 329 | 957 | 62 | 96 | 95 | 79 | 1618 |
| Sinus | | 1 | | 1 | | 1 | | | | | 1 |
| Carbuncle | | 4 | | 4 | | 4 | | | | | 4 |
| Actinomycosis..... | | 3 | | 3 | | 3 | | | | | 3 |
| Lipoma..... | | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| Angioma..... | | | 1 | 1 | 1 | | | | | | 1 |
| Gumma..... | | 2 | | 2 | | 1 | | | | 1 | 2 |
| Sarcoma | | 4 | 1 | 5 | | 3 | 1 | 1 | | | 5 |
| Papilloma..... | | 1 | | 1 | | 1 | | | | | 1 |
| Carcinoma..... | | 10 | 1 | 11 | | 7 | 2 | | 1 | 1 | 11 |
| Adeno-carcinoma | | 1 | | 1 | | 1 | | | | | 1 |
| Cyst | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Sub-hyoid bursitis | | | 1 | 1 | 1 | | | | | | 1 |
| Tumor (unspecified)..... | | 3 | 1 | 4 | | 1 | | 2 | | 1 | 4 |
| Contusions..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wound, gunshot..... | | 1 | | 1 | | 1 | | | | | 1 |
| Injury to brachial plexus | | 1 | | 1 | | | | 1 | | | 1 |
| DISEASES AND INJURIES OF THE CHEST AND CHEST WALL. | | | | | | | | | | | |
| OF THE CHEST. | | | | | | | | | | | |
| Abscess | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma | | 2 | | 2 | | 1 | | 1 | | | 2 |
| Contusion | | 1 | | 1 | 1 | | | | | | 1 |
| Wound, gunshot..... | | 3 | 1 | 4 | 1 | 3 | | | | | 4 |
| OF THE CHEST WALL. | | | | | | | | | | | |
| Abscess, tubercular..... | | 4 | | 4 | | 3 | | | | 1 | 4 |
| Sinus..... | | | 1 | 1 | | 1 | | | | | 1 |
| DISEASES AND INJURIES OF THE ABDOMEN AND ABDOMINAL WALL. | | | | | | | | | | | |
| OF THE ABDOMEN. | | | | | | | | | | | |
| Pelvic hæmorrhage..... | | | 1 | 1 | | | | | 1 | | 1 |
| Pelvic abscess | 1 | | 13 | 14 | 2 | 9 | | | 1 | 2 | 14 |
| <i>Carried forward</i> | 88 | 744 | 855 | 1687 | 336 | 1002 | 65 | 101 | 93 | 85 | 1687 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 88 | 744 | 855 | 1687 | 336 | 1002 | 65 | 101 | 98 | 85 | 1687 |
| Appendicitis, acute..... | 5 | 109 | 32 | 146 | 43 | 77 | .... | 3 | 9 | 14 | 146 |
| with general peritonitis . .... | .... | 13 | 6 | 19 | 1 | 1 | .... | .... | 15 | 2 | 19 |
| chronic | 8 | 56 | 26 | 90 | 64 | 19 | .... | 2 | .... | 5 | 90 |
| catarrhal | 1 | 19 | 7 | 27 | 19 | 5 | .... | 2 | .... | 1 | 27 |
| Peritonitis, general..... | 2 | 6 | 11 | 19 | 4 | 2 | .... | .... | 13 | .... | 19 |
| tubercular..... | .... | 2 | 5 | 7 | 1 | 5 | .... | .... | 1 | .... | 7 |
| pelvic ..... | .... | .... | 4 | 4 | 1 | .... | .... | 3 | .... | .... | 4 |
| Hernia, umbilical | 1 | 2 | 6 | 9 | 3 | 4 | .... | 2 | .... | .... | 9 |
| strangulated | 1 | .... | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| ventral ..... | .... | 6 | 6 | 12 | 10 | 1 | .... | 1 | .... | .... | 12 |
| inguinal..... | 6 | 86 | 16 | 108 | 66 | 28 | .... | 5 | 3 | 6 | 108 |
| strangulated | 1 | 10 | .... | 11 | 4 | 5 | .... | .... | 1 | 1 | 11 |
| femoral..... | 1 | 1 | 3 | 5 | 2 | 2 | .... | .... | .... | 1 | 5 |
| strangulated .... | .... | 5 | 6 | 11 | 4 | 4 | .... | .... | 2 | 1 | 11 |
| Retro-peritoneal fibro-lipoma ..... | .... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Retro-peritoneal sarcoma ..... | .... | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Cystic adenoma of peritoneum..... | .... | .... | 1 | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Carcinoma of peritoneum. .... | .... | 2 | .... | 2 | .... | 1 | 1 | .... | .... | .... | 2 |
| Carcinoma of abdomen . .... | .... | 1 | 1 | 2 | .... | .... | .... | 1 | 1 | .... | 2 |
| Tumor (unspecified)..... | .... | 2 | 3 | 5 | .... | 1 | .... | 4 | .... | .... | 5 |
| Wound, incised..... | .... | 3 | .... | 3 | 2 | .... | .... | .... | 1 | .... | 3 |
| OF THE ABDOMINAL WALL. | | | | | | | | | | | |
| Abscess | 1 | 1 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Sinus | 1 | 5 | 4 | 10 | .... | 7 | 1 | .... | 1 | 1 | 10 |
| Lipoma ..... | .... | .... | 2 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Sarcoma ..... | .... | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Adeno-carcinoma ..... | .... | .... | 1 | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Contusions ..... | .... | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Burn, by X-ray..... | .... | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Wounds, gunshot ..... | .... | 2 | 1 | 3 | 2 | .... | .... | .... | 1 | .... | 3 |
| Wounds, incised..... | .... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| <i>Carried forward</i> | 116 | 1084 | 999 | 2199 | 565 | 1176 | 68 | 127 | 146 | 117 | 2199 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 116 | 1084 | 999 | 2199 | 565 | 1176 | 68 | 127 | 146 | 117 | 2190 |
| DISEASES AND INJURIES OF THE MUSCLES OF THE TRUNK. | | | | | | | | | | | |
| OF THE BACK. | | | | | | | | | | | |
| Abscess | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Lumbar abscess | | 6 | 3 | 9 | .... | 7 | 2 | .... | .... | .... | 9 |
| Lipoma..... |  | .... | 3 | 3 | 3 | .... | .... | .... | .... | .... | 3 |
| Sarcoma | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Contusions | | 5 | .... | 5 | 1 | 4 | .... | .... | .... | .... | 5 |
| Hæmatoma | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Wound, incised | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE NATES. | | | | | | | | | | | |
| Pilo-nidal sinus | 2 | 5 | 1 | 8 | .... | 7 | .... | 1 | .... | .... | 8 |
| Carbuncle | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Lipoma..... |  | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Bursitis, tubercular..... | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Contusions..... | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| DISEASES AND INJURIES OF THE UPPER EXTREMITIES. | | | | | | | | | | | |
| OF THE ARM. | | | | | | | | | | | |
| Abscess | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sinus | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Painful stump..... | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Paralysis | | 3 | .... | 3 | .... | 1 | .... | 2 | .... | .... | 3 |
| Septic arm | | 11 | .... | 11 | .... | 10 | .... | .... | .... | 1 | 11 |
| Keloid | | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Sarcoma | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Burns..... | | 4 | 2 | 6 | 1 | 4 | .... | .... | .... | 1 | 6 |
| Insect bite | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Crush | 1 | 7 | .... | 8 | .... | 5 | .... | .... | 1 | 2 | 8 |
| Wound, gunshot..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| lacerated..... | 1 | .... | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 120 | 1142 | 1019 | 2272 | 574 | 1229 | 70 | 130 | 147 | 122 | 2272 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 120 | 1142 | 1010 | 2272 | 574 | 1229 | 70 | 130 | 147 | 122 | 2272 |
| OF THE HAND. | | | | | | | | | | | |
| Cicatrix | | 1 | | 1 | 1 | | | | | | 1 |
| Painful stump | | 1 | | 1 | | 1 | | | | | 1 |
| Tenosynovitis | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Claw hand | | | 3 | 3 | | 1 | 1 | 1 | | | 3 |
| Septic hand | 1 | 14 | 4 | 19 | | 18 | | | | 1 | 19 |
| Epidermoid carcinoma | | 4 | | 4 | | 4 | | | | | 4 |
| Foreign body | | 1 | | 1 | | 1 | | | | | 1 |
| Burns | | 2 | | 2 | | 2 | | | | | 2 |
| Crush | | 11 | 1 | 12 | | 11 | | | | 1 | 12 |
| Wounds, gunshot | | 2 | | 2 | | 2 | | | | | 2 |
| incised | | 2 | 1 | 3 | | 2 | | | | 1 | 3 |
| lacerated | | 6 | | 6 | 1 | 5 | | | | | 6 |
| OF THE FINGERS. | | | | | | | | | | | |
| Cicatricial contraction | | 3 | 3 | 6 | | 5 | | | | 1 | 6 |
| Deformity | | 1 | | 1 | | 1 | | | | | 1 |
| Painful stumps | | 1 | | 1 | | | | 1 | | | 1 |
| Tumor (unspecified) | | | 1 | 1 | | 1 | | | | | 1 |
| Crush | | | 1 | 1 | | 1 | | | | | 1 |
| DISEASES AND INJURIES OF THE LOWER EXTREMITIES. | | | | | | | | | | | |
| OF THE THIGH. | | | | | | | | | | | |
| Cicatrix | | | 1 | 1 | | | | 1 | | | 1 |
| Abscess | 1 | 8 | 2 | 11 | | 11 | | | | | 11 |
| Sinus | | 1 | 1 | 2 | | | | | | 2 | 2 |
| Foreign body | | 1 | | 1 | | | | 1 | | | 1 |
| Hematoma | | 1 | | 1 | | 1 | | | | | 1 |
| Lipoma | | 1 | | 1 | | 1 | | | | | 1 |
| Gumma | | | 1 | 1 | | 1 | | | | | 1 |
| Sarcoma | | 1 | 1 | 2 | 1 | | | | | 1 | 2 |
| Epidermoid carcinoma | | | 1 | 1 | | 1 | | | | | 1 |
| Cyst | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 122 | 1206 | 1032 | 2360 | 577 | 1302 | 71 | 134 | 147 | 129 | 2860 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 122 | 1206 | 1032 | 2360 | 577 | 1302 | 71 | 134 | 147 | 129 | 2360 |
| Contusions | | | 1 | 1 | | 1 | | | | | 1 |
| Wounds, gunshot..... | | 2 | 1 | 3 | | 3 | | | | | 3 |
| OF THE LEG. | | | | | | | | | | | |
| Erysipelas..... | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Septic leg..... | | 4 | 1 | 5 | | 3 | | | | 2 | 5 |
| Varicose veins..... | | 8 | 1 | 9 | 2 | 5 | | 2 | | | 9 |
| Painful stump | | 2 | | 2 | | 2 | | | | | 2 |
| Abcess | | 2 | 1 | 3 | | 2 | | | 1 | | 3 |
| Sinus..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Ulcer..... | | 6 | 1 | 7 | | 5 | | | | 2 | 7 |
| specific | | | 1 | 1 | | 1 | | | | | 1 |
| Foreign body..... | | 1 | | 1 | | 1 | | | | | 1 |
| Cicatrix | | 1 | | 1 | 1 | | | | | | 1 |
| Neuro-fibroma of stump | | 2 | | 2 | 1 | 1 | | | | | 2 |
| Sarcoma..... | | 1 | | 1 | | 1 | | | | | 1 |
| Carcinoma..... | | 2 | | 2 | | 2 | | | | | 2 |
| Abrasions | | 1 | | 1 | | 1 | | | | | 1 |
| Burns | | 4 | 2 | 6 | | 4 | | | 2 | | 6 |
| Crush | | 8 | | 8 | | 3 | | | 4 | 1 | 8 |
| of both legs..... | | 5 | | 5 | | 2 | | | 3 | | 5 |
| Ruptured tendon | | 2 | 1 | 3 | 1 | 2 | | | | | 3 |
| Wounds, incised..... | | 3 | | 3 | | 3 | | | | | 3 |
| lacerated..... | | 3 | | 3 | | 2 | | | 1 | | 3 |
| OF THE FOOT. | | | | | | | | | | | |
| Erysipelas..... | 1 | | | 1 | | 1 | | | | | 1 |
| Gangrene..... | | 1 | 2 | 3 | | 1 | | | 2 | | 3 |
| senile..... | | 3 | | 3 | | 1 | | | 2 | | 3 |
| Raynaud's Disease | | | 1 | 1 | | 1 | | | | | 1 |
| Septic foot..... | | 4 | 1 | 5 | | 4 | | | | 1 | 5 |
| Sinus..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Talipes equinus..... | 1 | | 1 | 2 | | 2 | | | | | 2 |
| <i>Carried forward</i> | 124 | 1275 | 1049 | 2448 | 583 | 1361 | 71 | 136 | 162 | 135 | 2448 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 124 | 1275 | 1049 | 2448 | 583 | 1361 | 71 | 136 | 162 | 135 | 2448 |
| Talipes valgus | | 1 | | 1 | | 1 | | | | | 1 |
| Ulcer..... | | 2 | | 2 | 1 | | | 1 | | | 2 |
| Epidermoid carcinoma..... | | 1 | | 1 | | | | 1 | | | 1 |
| Frostbite | | 3 | | 3 | | 3 | | | | | 3 |
| Crush | | 10 | | 10 | 1 | 9 | | | | | 10 |
| of both feet..... | | 2 | | 2 | | 2 | | | | | 2 |
| Wounds, gunshot..... | | 2 | | 2 | | 1 | | | | 1 | 2 |
| incised..... | | 3 | | 3 | 1 | 2 | | | | | 3 |
| lacerated..... | | 2 | | 2 | | 2 | | | | | 2 |
| OF THE TOES. | | | | | | | | | | | |
| Cicatricial contraction..... | | 1 | | 1 | | 1 | | | | | 1 |
| Hallux vagus..... | | 2 | 3 | 5 | 1 | 4 | | | | | 5 |
| Frostbite | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Gangrene, traumatic..... | | 1 | 1 | 2 | | 1 | | | 1 | | 2 |
| Ingrowing nail | | 1 | 2 | 3 | 1 | 2 | | | | | 3 |
| Bunion | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Crush | | 4 | | 4 | 1 | 3 | | | | | 4 |
| DISEASES AND INJURIES OF THE BONES. | | | | | | | | | | | |
| OF THE SKULL. | | | | | | | | | | | |
| Fracture..... | | 9 | | 9 | 3 | 3 | | | 3 | | 9 |
| compound | | 16 | 1 | 17 | 4 | 5 | | | 7 | 1 | 17 |
| Fracture of base of skull..... | | 8 | | 8 | | 4 | | | 4 | | 8 |
| Necrosis of frontal bone | | | 4 | 4 | 1 | 3 | | | | | 4 |
| OF THE MALAR BONE. | | | | | | | | | | | |
| Necrosis..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE NASAL BONES. | | | | | | | | | | | |
| Fracture..... | | 2 | 1 | 3 | 1 | 2 | | | | | 3 |
| compound | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE JAW. | | | | | | | | | | | |
| Epulis..... | | 1 | 6 | 7 | 1 | 5 | | 1 | | | 7 |
| Empyema of antrum..... | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 126 | 1351 | 1067 | 2544 | 599 | 1421 | 71 | 139 | 177 | 137 | 2544 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 126 | 1351 | 1067 | 2544 | 599 | 1421 | 71 | 139 | 177 | 137 | 2544 |
| Abscess | | 1 | 1 | 2 | .... | 1 | .... | 1 | .... |  | 2 |
| alveolar | 1 | 3 | 1 | 5 | .... | 5 | .... |  | .... |  | 5 |
| Sinus | | 1 | .... | 1 | .... |  |  | 1 | .... |  | 1 |
| Caries | | | 1 | 1 | .... |  |  | 1 | .... |  | 1 |
| Necrosis | | 2 | 7 | 9 | .... | 7 | 2 | .... |  |  | 9 |
| Ankylosis | | 1 | 1 | 2 | .... | 2 | .... |  |  |  | 2 |
| Osteoma. | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| Osteosarcoma | | 5 | 2 | 7 | .... | 6 | .... | 1 | .... |  | 7 |
| Carcinoma | | 6 | 3 | 9 | 1 | 4 | .... | 2 | 1 | 1 | 9 |
| recurrent | | 2 | .... | 2 | 1 | 1 | .... |  |  |  | 2 |
| Fracture | | 4 | .... | 4 | .... | 4 | .... |  |  |  | 4 |
| compound | | 4 | .... | 4 | .... | 3 | .... |  | 1 | .... | 4 |
| OF THE CLAVICLE. | | | | | | | | | | | |
| Fracture | | 1 | 1 | 2 | .... | 2 | .... |  |  |  | 2 |
| ununited | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| OF THE STERNUM. | | | | | | | | | | | |
| Necrosis | | 2 | 1 | 3 | .... | 3 | .... |  |  |  | 3 |
| Fracture | | 1 | .... | 1 | 1 | .... |  |  |  |  | 1 |
| OF THE RIBS. | | | | | | | | | | | |
| Deformity of cartilage | | | 1 | 1 | 1 | .... |  |  |  |  | 1 |
| Periostitis | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| Tuberculosis | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| Necrosis | | 5 | .... | 5 | .... | 4 | .... |  |  | 1 | 5 |
| Fracture | | 9 | .... | 9 | 1 | 7 | .... |  | 1 | .... | 9 |
| OF THE SCAPULA. | | | | | | | | | | | |
| Osteomyelitis | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| Fracture | | 1 | .... | 1 | .... | 1 | .... |  |  |  | 1 |
| OF THE VERTEBRÆ. | | | | | | | | | | | |
| Coccygodynia | | 1 | 4 | 5 | 1 | 3 | .... | 1 | .... |  | 5 |
| Pott's Disease | | 2 | .... | 2 | .... | 2 | .... |  |  |  | 2 |
| Dislocation of cervical vertebræ | | 2 | .... | 2 | .... | 1 | 1 | .... |  |  | 2 |
| <i>Carried forward</i> | 127 | 1409 | 1090 | 2626 | 605 | 1482 | 74 | 146 | 180 | 139 | 2626 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|-------------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 127 | 1409 | 1090 | 2626 | 605 | 1482 | 74 | 146 | 180 | 139 | 2626 |
| Fracture of cervical vertebræ | | 3 | 1 | 4 | .... | 1 | 1 | .... | 2 | .... | 4 |
| dorsal vertebræ..... | 1 | 3 | .... | 4 | .... | .... | 3 | .... | 1 | .. | 4 |
| OF THE OS INNOMINATUM. | | | | | | | | | | | |
| Fracture..... | 1 | 2 | .... | 3 | .... | .... | .... | .... | 3 | .... | 3 |
| compound..... | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| OF THE ILIUM. | | | | | | | | | | | |
| Osteomyelitis | | 1 | .... | 1 | .... | .... | .... | .... | 1 | ... | 1 |
| Tuberculosis of crest | 1 | 1 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Necrosis | | 1 | 1 | 2 | .... | 2 | ... | .... | .... | .... | 2 |
| Osteosarcoma ..... |  | .... | 1 | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Fracture..... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| OF THE HUMERUS. | | | | | | | | | | | |
| Osteomyelitis | | 5 | 1 | 6 | .... | 5 | .... | 1 | ... | .... | 6 |
| Necrosis..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Osteosarcoma..... | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Fracture..... | | 5 | 3 | 8 | 1 | 6 | .... | .... | .... | 1 | 8 |
| compound | 1 | 6 | 1 | 8 | .... | 7 | .... | .... | 1 | .... | 8 |
| ununited | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE RADIUS. | | | | | | | | | | | |
| Tuberculosis | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fracture..... | | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| compound | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Colles' fracture | 1 | 2 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| compound..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE ULNA. | | | | | | | | | | | |
| Necrosis..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fracture..... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| compound | | 4 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| ununited..... | | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| OF THE RADIUS AND ULNA. | | | | | | | | | | | |
| Fracture..... | | 4 | 1 | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| <i>Carried forward</i> | 132 | 1460 | 1103 | 2695 | 606 | 1533 | 79 | 147 | 188 | 142 | 2695 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 132 | 1460 | 1103 | 2695 | 606 | 1533 | 79 | 147 | 188 | 142 | 2695 |
| Fracture, compound | | 3 | | 3 | | 2 | | | | 1 | 3 |
| OF THE CARPAL BONES. | | | | | | | | | | | |
| Necrosis..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE METACARPAL BONES. | | | | | | | | | | | |
| Necrosis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Fracture, compound | | 2 | | 2 | | 2 | | | | | 2 |
| OF THE FEMUR. | | | | | | | | | | | |
| Periostitis | | 1 | | 1 | | 1 | | | | | 1 |
| Osteomyelitis..... | 2 | 2 | 2 | 6 | | 6 | | | | | 6 |
| Necrosis..... | 1 | 6 | | 7 | | 7 | | | | | 7 |
| Separation of epiphysis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Fracture..... | 6 | 22 | 3 | 31 | 5 | 21 | 1 | | | 4 | 31 |
| compound | | 3 | | 3 | 1 | 1 | | | 1 | | 3 |
| Fracture of neck of femur..... | | 7 | 6 | 13 | | 11 | | | 1 | 1 | 13 |
| OF THE PATELLA. | | | | | | | | | | | |
| Slipping patella | | 1 | | 1 | | 1 | | | | | 1 |
| Fracture | 4 | 16 | 2 | 22 | 4 | 15 | 1 | 1 | 1 | | 22 |
| compound | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE TIBIA. | | | | | | | | | | | |
| Periostitis | | 4 | 2 | 6 | | 5 | | 1 | | | 6 |
| Osteomyelitis..... | | 7 | 1 | 8 | | 6 | | 1 | | 1 | 8 |
| Tuberculosis | | 1 | | 1 | | 1 | | | | | 1 |
| Necrosis..... | 1 | 10 | | 11 | | 8 | | 1 | | 2 | 11 |
| Osteosarcoma..... | | 1 | | 1 | 1 | | | | | | 1 |
| Fracture..... | 2 | 22 | 7 | 31 | | 29 | 1 | 1 | | | 31 |
| compound | 2 | | | 2 | | 2 | | | | | 2 |
| ununited | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE FIBULA. | | | | | | | | | | | |
| Periostitis | | 1 | | 1 | | 1 | | | | | 1 |
| Fracture..... | 2 | 24 | 8 | 34 | 1 | 32 | | | | 1 | 34 |
| Pott's..... | 3 | 14 | 4 | 21 | | 19 | | | 1 | 1 | 21 |
| <i>Carried forward</i> | 155 | 1612 | 1138 | 2905 | 618 | 1708 | 82 | 152 | 192 | 153 | 2905 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|--|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 155 | 1612 | 1138 | 2905 | 618 | 1708 | 82 | 152 | 192 | 153 | 2905 |
| OF THE TIBIA AND FIBULA. | | | | | | | | | | | |
| Fracture..... | 7 | 35 | 5 | 47 | .... | 43 | .... | .... | 1 | 3 | 47 |
| compound | 2 | 23 | 1 | 26 | 1 | 21 | .... | .... | 1 | 3 | 26 |
| OF THE TARSAL BONES. | | | | | | | | | | | |
| Necrosis | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Exostosis of os calcis..... |  | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fracture of os calcis..... | 1 | 7 | 1 | 9 | .... | 8 | .... | 1 | .... | .... | 9 |
| Fracture of astragalus | | 4 | .... | 4 | .... | 3 | .... | .... | .... | 1 | 4 |
| OF THE METATARSAL BONES. | | | | | | | | | | | |
| Necrosis..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fracture..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| compound | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| OF THE PHALANGES (toes). | | | | | | | | | | | |
| Necrosis..... | | 3 | 1 | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| Fracture, compound | | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| GENERAL DISEASES AND INJURIES OF THE BONES. | | | | | | | | | | | |
| Rickets..... | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Osteoarthritis | | 1 | .... | 1 | .... | .... | .... | 1 | .... | .... | 1 |
| Multiple fractures | | 3 | .... | 3 | .... | .... | .... | .... | 3 | .... | 3 |
| DISEASES AND INJURIES OF THE JOINTS. | | | | | | | | | | | |
| OF THE SHOULDER. | | | | | | | | | | | |
| Abscess | | 1 | 2 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Tuberculosis | | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Lipoma..... | | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Sarcoma..... | | 1 | 1 | 2 | .... | 1 | .... | 1 | .... | .... | 2 |
| Dislocation | 1 | 4 | 3 | 8 | 1 | 7 | .... | .... | .... | .... | 8 |
| Contusion | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OF THE ELBOW. | | | | | | | | | | | |
| Abscess | | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tuberculosis | 1 | 5 | 3 | 9 | .... | 9 | .... | .... | .... | .... | 9 |
| Ankylosis..... | | 4 | .... | 4 | .... | 3 | .... | 1 | .... | .... | 4 |
| <i>Carried forward</i> | 167 | 1715 | 1158 | 3040 | 620 | 1824 | 82 | 156 | 197 | 161 | 3040 |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|--|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. | |
| <i>Brought forward</i> | 167 | 1715 | 1158 | 3040 | 620 | 1824 | 82 | 156 | 197 | 161 | 3040 | |
| Ulcer | | 1 | | 1 | | 1 | | | | | 1 | |
| Crush | | 1 | | 1 | | 1 | | | | | 1 | |
| Dislocation | | 3 | 1 | 4 | 1 | 3 | | | | | 4 | |
| compound..... | | 1 | | 1 | | | | | | 1 | 1 | |
| Wounds, gunshot | | 1 | | 1 | | | | 1 | | | 1 | |
| incised | | | 1 | 1 | | 1 | | | | | 1 | |
| lacerated | 1 | | | 1 | | 1 | | | | | 1 | |
| OF THE WRIST. | | | | | | | | | | | | |
| Arthritis, tubercular..... | | 2 | 1 | 3 | | 3 | | | | | 3 | |
| Tenosynovitis | | 3 | | 3 | | 2 | | | | 1 | 3 | |
| Tuberculosis | | 1 | | 1 | | 1 | | | | | 1 | |
| Sarcoma | | 1 | | 1 | | 1 | | | | | 1 | |
| Epidermoid carcinoma..... | | | 1 | 1 | | 1 | | | | | | |
| Wounds, incised..... | 1 | 2 | 1 | 4 | | 4 | | | | | 4 | |
| OF THE FINGER-JOINTS. | | | | | | | | | | | | |
| Dislocation | | 1 | | 1 | | 1 | | | | | 1 | |
| OF THE HIP. | | | | | | | | | | | | |
| Arthritis..... | | 1 | | 1 | | 1 | | | | | 1 | |
| Tuberculosis | | 5 | | 5 | | 3 | 1 | | | 1 | 5 | |
| Abscess, tubercular..... | | 1 | | 1 | | 1 | | | | | 1 | |
| Lipoma | | | 1 | 1 | | 1 | | | | | 1 | |
| Contusions..... | | 3 | 1 | 4 | | 4 | | | | | 4 | |
| Sprain | | 1 | | 1 | | 1 | | | | | 1 | |
| Dislocation | | 3 | | 3 | 1 | 2 | | | | | 3 | |
| OF THE KNEE. | | | | | | | | | | | | |
| Arthritis..... | 1 | 7 | 5 | 13 | | 9 | | 3 | | 1 | 13 | |
| chronic | 1 | 5 | 1 | 7 | | 4 | | 3 | | | 7 | |
| gonorrhœal..... | | 1 | | 1 | | 1 | | | | | 1 | |
| Tuberculosis | 1 | 11 | 4 | 16 | 2 | 11 | | 3 | | | 16 | |
| Ankylosis | | | 3 | 3 | | 2 | | 1 | | | 3 | |
| Abscess..... | | 1 | | 1 | | 1 | | | | | 1 | |
| <i>Carried forward</i> | 172 | 1771 | 1178 | 3121 | 624 | 1885 | 83 | 167 | 197 | 165 | 3121 | |

SURGICAL DISEASES, 1899 — *Continued.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|------------------------------|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 172 | 1771 | 1178 | 3121 | 624 | 1885 | 83 | 167 | 197 | 165 | 3121 |
| Septic knee..... | | 3 | | 3 | | 3 | | | | | 3 |
| Genu valgum..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcoma..... | | 1 | 1 | 2 | | 1 | 1 | | | | 2 |
| Popliteal bursitis..... | 2 | 4 | | 6 | 1 | 5 | | | | | 6 |
| Tumor (unspecified)..... | | 1 | | 1 | | | | 1 | | | 1 |
| Foreign body..... | | 3 | | 3 | 1 | | | 2 | | | 3 |
| Floating cartilage..... | | 10 | 1 | 11 | | 11 | | | | | 11 |
| Ruptured ligament..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Dislocation..... | | 4 | | 4 | 1 | 2 | | 1 | | | 4 |
| compound..... | | 1 | | 1 | | 1 | | | | | 1 |
| Wound, incised..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE ANKLE. | | | | | | | | | | | |
| Arthritis, gonorrhœal..... | | 1 | 1 | 2 | | 2 | | | | | 2 |
| Tuberculosis..... | | 7 | | 7 | | 6 | 1 | | | | 7 |
| Ankylosis..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sinus..... | | 1 | | 1 | | 1 | | | | | 1 |
| Bursitis..... | | | 2 | 2 | | 2 | | | | | 2 |
| Ruptured ligament..... | 1 | 1 | | 2 | | 2 | | | | | 2 |
| Contusion..... | | 1 | | 1 | | 1 | | | | | 1 |
| Sprain..... | | 2 | | 2 | | 2 | | | | | 2 |
| Dislocation..... | | 3 | | 3 | | 3 | | | | | 3 |
| compound..... | | 1 | | 1 | 1 | | | | | | 1 |
| Wound, lacerated..... | | 1 | | 1 | | 1 | | | | | 1 |
| OF THE TOE-JOINTS. | | | | | | | | | | | |
| Dislocation..... | | | 1 | 1 | 1 | | | | | | 1 |
| DISEASES OF THE SKIN. | | | | | | | | | | | |
| Acne..... | | | 1 | 1 | | 1 | | | | | 1 |
| Scabies..... | | | 1 | 1 | | | | 1 | | | 1 |
| Melanoderma..... | | | 2 | 2 | | 1 | | | | 1 | 2 |
| ACUTE INFECTIVE DISEASES. | | | | | | | | | | | |
| Erysipelas, general..... | | 1 | | 1 | | 1 | | | | | 1 |
| <i>Carried forward</i> | 175 | 1821 | 1189 | 3185 | 629 | 1936 | 85 | 172 | 197 | 166 | 3185 |

SURGICAL DISEASES, 1899 — *Concluded.*

| SURGICAL DISEASES. | ADMITTED. | | | | DISCHARGED. | | | | | | |
|---|-------------------------------|--------|----------|--------|-------------|-----------|------------------|--------------|-------|-------------------------------|--------|
| | In Hospital, Jan. 1, 1899. | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 175 | 1821 | 1189 | 3185 | 629 | 1936 | 85 | 172 | 197 | 166 | 3185 |
| Tetanus..... | | 2 | | 2 | | | | | 2 | | 2 |
| Actinomycosis..... | | | 1 | 1 | | | | | 1 | | 1 |
| MISCELLANEOUS. | | | | | | | | | | | |
| Alcoholism | | 1 | 1 | 2 | | | | 1 | | 1 | 2 |
| Delirium tremens..... | | 2 | | 2 | | | | | 2 | | 2 |
| Arthritis deformans..... | | | 1 | 1 | | | | | 1 | | 1 |
| Myalgia..... | | 1 | | 1 | | 1 | | | | | 1 |
| Multiple abscesses..... | 1 | | | 1 | | 1 | | | | | 1 |
| Pyæmia..... | | 1 | | 1 | | 1 | | | | | 1 |
| Influenza | | | 1 | 1 | | 1 | | | | | 1 |
| Syphilis | | | 2 | 2 | | 1 | | 1 | | | 2 |
| Multiple lipoma | | 1 | | 1 | | 1 | | | | | 1 |
| Sarcomatosis | 1 | | | 1 | | | | | 1 | | 1 |
| Lympho-sarcomatosis..... | | 1 | | 1 | | | | | | 1 | 1 |
| Multiple contusions..... | 1 | 5 | | 6 | 1 | 5 | | | | | 6 |
| Multiple burns..... | 3 | 16 | 12 | 31 | 1 | 12 | | | 17 | 1 | 31 |
| Multiple injuries..... | | 5 | | 5 | | 2 | | | 3 | | 5 |
| Cut throat..... | 1 | 3 | | 4 | | 3 | | | 1 | | 4 |
| Multiple wounds, gunshot | | 1 | | 1 | | | | | 1 | | 1 |
| incised | | 1 | | 1 | | 1 | | | | | 1 |
| Transferred for medical treatment. | | 15 | 12 | 27 | | 10 | 10 | 7 | | | 27 |
| No disease..... | | 3 | 2 | 5 | | | | 5 | | | 5 |
| No diagnosis..... | | 10 | 16 | 26 | | 8 | | 17 | 1 | | 26 |
| <i>Totals</i> | 182 | 1889 | 1237 | 3308 | 631 | 1983 | 95 | 203 | 227 | 169 | 3308 |

SURGICAL OPERATIONS.

FROM JAN. 1, 1899, TO DEC. 31, 1899, INCLUSIVE.

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| OPERATIONS ON THE BLOOD VESSELS. | | | | | | | | | | |
| For aneurism, femoral | 12 | | 2 | | 2 | | | | | 2 |
| popliteal | 3 | | 3 | 2 | | 1 | | | | 3 |
| For aneurismal varix | 1 | 1 | 2 | 1 | 1 | | | | | 2 |
| OPERATIONS ON THE GLANDS. | | | | | | | | | | |
| ON THE PAROTID GLANDS. | | | | | | | | | | |
| Abscess | 1 | | 1 | | 1 | | | | | 1 |
| Chondroma | 2 | | 2 | 2 | | | | | | 2 |
| Carcinoma | 2 | | 2 | | 2 | | | | | 2 |
| ON THE SUBLINGUAL GLANDS. | | | | | | | | | | |
| Excision | | 1 | 1 | 1 | | | | | | 1 |
| ON THE THYROID GLAND. | | | | | | | | | | |
| For goitre | 2 | 5 | 7 | 2 | 4 | | | 1 | | 7 |
| ON THE BREAST. | | | | | | | | | | |
| Abscess | | 6 | 6 | | 5 | | | 1 | | 6 |
| Lipoma | | 1 | 1 | 1 | | | | | | 1 |
| Fibroma | | 10 | 10 | 3 | 5 | | | 2 | | 10 |
| Adeno-fibroma | | 2 | 2 | 1 | 1 | | | | | 2 |
| Adenoma | | 1 | 1 | | 1 | | | | | 1 |
| cystic | | 2 | 2 | 1 | 1 | | | | | 2 |
| Carcinoma | 2 | 45 | 47 | 3 | 38 | 1 | | 5 | | 47 |
| recurrent | | 6 | 6 | | 5 | | | 1 | | 6 |
| Cyst | | 6 | 6 | 3 | 2 | | | 1 | | 6 |
| Tumor (unspecified) | | 1 | 1 | | 1 | | | | | 1 |
| ON THE CERVICAL GLANDS. | | | | | | | | | | |
| Incision for tubercular adenitis | 3 | 1 | 4 | | 4 | | | | | 4 |
| Excision | 20 | 13 | 33 | 1 | 32 | | | | | 33 |
| Enchondroma | | 1 | 1 | 1 | | | | | | 1 |
| Carried forward | 38 | 102 | 140 | 22 | 105 | 2 | | 1 | 10 | 140 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|---------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, '00. | Total. |
| <i>Brought forward</i> | 38 | 102 | 140 | 22 | 105 | 2 | .... | 1 | 10 | 140 |
| ON THE AXILLARY GLANDS. | | | | | | | | | | |
| Tuberculosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Abscess | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Sinus | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Excision | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| ON THE INGUINAL GLANDS. | | | | | | | | | | |
| Abscess | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Incision for adenitis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Excision | 2 | 2 | 4 | 1 | 2 | .... | .... | .... | 1 | 4 |
| Lympho-sarcoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma | 1 | 2 | 3 | .... | .... | 1 | .... | .... | 2 | 3 |
| OPERATIONS ON THE NERVES. | | | | | | | | | | |
| For neuralgia of vertex | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Neurectasis ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Neurotomy | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Neurorrhaphy | 4 | 2 | 6 | 1 | 4 | 1 | .... | .... | .... | 6 |
| Neurectomy | 6 | 3 | 9 | .... | 8 | .... | .... | .... | 1 | 9 |
| OPERATIONS ON THE AIR PASSAGES. | | | | | | | | | | |
| ON THE NOSE. (See also Orthopedic Operations.) | | | | | | | | | | |
| Plastic ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Papilloma ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Epidermoid carcinoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Adeno-carcinoma | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON THE LARYNX. | | | | | | | | | | |
| Carcinoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE TRACHEA. | | | | | | | | | | |
| Tracheotomy ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE LUNGS. | | | | | | | | | | |
| Sarcoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE PLEURA. | | | | | | | | | | |
| Incision for empyema. (See also Re- section of Rib.) | 5 | .... | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| <i>Carried forward</i> | 72 | 118 | 190 | 26 | 145 | 4 | .... | 1 | 14 | 190 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 72 | 118 | 190 | 26 | 145 | 4 | .... | 1 | 14 | 190 |
| OPERATIONS ON THE HEAD AND FACE. | | | | | | | | | | |
| ON THE HEAD. | | | | | | | | | | |
| Adhesions of dura mater separated | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Sarcoma of brain..... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Cerebral tumor (unspecified)..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Exploratory craniotomy..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Wen of scalp..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON THE FACE. | | | | | | | | | | |
| Tuberculosis ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Abscess..... | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Plastic..... | .... | 3 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Excision of ulcer..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Angioma | 2 | 5 | 7 | 1 | 5 | 1 | .... | .... | .... | 7 |
| Epidermoid carcinoma | 6 | 2 | 8 | .... | 6 | .... | .... | 1 | 1 | 8 |
| Wen..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE FOREHEAD. | | | | | | | | | | |
| Epidermoid carcinoma..... | 2 | 1 | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| Wen..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE CHEEK. | | | | | | | | | | |
| Sinus ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| OPERATIONS ON THE EYE AND EAR. | | | | | | | | | | |
| ON THE EYE. | | | | | | | | | | |
| Enucleation..... | 3 | .... | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| Plastic of eyelid..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Epidermoid carcinoma of eyelid..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Carcinoma of orbit..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE EAR. | | | | | | | | | | |
| Epidermoid carcinoma | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| <i>Carried forward</i> | 99 | 136 | 235 | 28 | 182 | 5 | .... | 5 | 15 | 235 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 99 | 136 | 235 | 28 | 182 | 5 | .... | 5 | 15 | 235 |
| OPERATIONS ON THE MOUTH, LIPS, TONGUE, ETC. | | | | | | | | | | |
| ON THE MOUTH. | | | | | | | | | | |
| Carcinoma | 3 | .... | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| ON THE LIPS. | | | | | | | | | | |
| Harelip | 8 | 3 | 11 | 8 | 3 | .... | .... | .... | .... | 11 |
| and cleft palate | 1 | 2 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Excision of cicatrix | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Plastic of lip | 1 | 2 | 3 | .. | 3 | .... | .... | .... | .... | 3 |
| Carbuncle | 3 | .... | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Angioma | 1 | 2 | 3 | 2 | 1 | .... | .... | .... | .... | 3 |
| Lymph-angioma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Papilloma ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Epidermoid carcinoma | 24 | .... | 24 | 7 | 16 | .... | .... | .... | 1 | 24 |
| ON THE TONGUE. | | | | | | | | | | |
| Carcinoma | 3 | 2 | 5 | 1 | 3 | .... | .... | 1 | .... | 5 |
| Ranula ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE PALATE. | | | | | | | | | | |
| Staphylorrhaphy. (See also Harelip and cleft palate) | 6 | 3 | 9 | 6 | 2 | 1 | .... | .... | .... | 9 |
| ON THE TONSILS. | | | | | | | | | | |
| Tonsillectomy | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Sarcoma | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON THE OESOPHAGUS. | | | | | | | | | | |
| Oesophagotomy | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Carcinoma | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| OPERATIONS ON THE NECK. | | | | | | | | | | |
| Excision of cicatrix ..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Abscess | 7 | 6 | 13 | .... | 12 | .... | .... | 1 | .... | 13 |
| Sinus | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For torticollis | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| For actinomycosis | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| <i>Carried forward</i> | 168 | 162 | 330 | 56 | 224 | 6 | .... | 8 | 16 | 330 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 168 | 162 | 330 | 56 | 244 | 6 | .... | 8 | 16 | 330 |
| Incised wound sutured | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Carbuncle | 4 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| Lipoma | 1 | 1 | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Angioma ..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Gumma | 2 | .... | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Sarcoma | 4 | .... | 4 | .... | 3 | 1 | .... | .... | .... | 4 |
| Papilloma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma | 9 | 1 | 10 | .... | 7 | 2 | .... | 1 | .... | 10 |
| Adeno-carcinoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Cyst | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Sub-hyoid bursitis ..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Tumor (unspecified) | 1 | 1 | 2 | .... | 1 | .... | .... | .... | .... | 2 |
| OPERATIONS ON THE CHEST AND CHEST WALL. | | | | | | | | | | |
| ON THE CHEST. | | | | | | | | | | |
| Tapping ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Exploratory incision | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE CHEST WALL. | | | | | | | | | | |
| Abscess, tubercular | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Sinus ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ABDOMINAL OPERATIONS. | | | | | | | | | | |
| ON THE STOMACH AND PYLORUS. | | | | | | | | | | |
| Gastrorrhaphy | 1 | 3 | 4 | 1 | .... | .... | .... | 3 | .... | 4 |
| Gastro-jejunostomy ..... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Carcinoma of stomach ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Pyloric adhesions freed ..... | .... | 2 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Pyloroplasty | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma of pylorus | 2 | 1 | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| ON THE PANCREAS. | | | | | | | | | | |
| Carcinoma ..... | .... | 2 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Cyst | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 203 | 180 | 383 | 60 | 279 | 9 | .... | 15 | 20 | 383 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 203 | 180 | 383 | 60 | 279 | 9 | ... | 15 | 20 | 383 |
| ON THE INTESTINES. | | | | | | | | | | |
| Appendicitis, operation during attack | 145 | 61 | 206 | 76 | 90 | ... | ... | 23 | 17 | 206 |
| operation during inter- val..... | 39 | 21 | 60 | 47 | 11 | ... | ... | ... | 2 | 60 |
| For fæcal fistula..... | 3 | 3 | 6 | ... | 4 | 2 | ... | ... | ... | 6 |
| For intestinal obstruction..... | 1 | 5 | 6 | 1 | 1 | ... | ... | 4 | ... | 6 |
| Foreign body removed from cæcum..... | ... | 1 | 1 | 1 | ... | ... | ... | ... | ... | 1 |
| Intestinal resection..... | 2 | 5 | 7 | ... | 4 | ... | ... | 3 | ... | 7 |
| Enterorrhaphy..... | 7 | 3 | 10 | 4 | 1 | ... | ... | 5 | ... | 10 |
| Perforation of diverticulum | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Excision of Meckel's diverticulum..... | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Inguinal colostomy | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sarcoma of colon | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Sarcoma of sigmoid flexure..... | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Carcinoma of sigmoid flexure. | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Carcinoma of intestines | 1 | 2 | 3 | ... | 1 | 1 | ... | 1 | ... | 3 |
| ON THE LIVER. | | | | | | | | | | |
| Sinus | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Carcinoma | ... | 1 | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Cyst | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE GALL BLADDER. | | | | | | | | | | |
| Abscess | 2 | 1 | 3 | ... | 2 | ... | ... | ... | 1 | 3 |
| Cholecystotomy | 10 | 23 | 33 | 11 | 13 | 1 | ... | 6 | 2 | 33 |
| Duodeno cholecystostomy..... | 1 | ... | 1 | ... | ... | ... | ... | 1 | ... | 1 |
| Adeno-carcinoma | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE PERITONEUM. | | | | | | | | | | |
| For peritonitis, general..... | 6 | 7 | 13 | 2 | 1 | ... | ... | 9 | 1 | 13 |
| tubercular | 2 | 3 | 5 | 1 | 4 | ... | ... | ... | ... | 5 |
| Fibro lipoma | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Carcinoma | 2 | ... | 2 | ... | 1 | 1 | ... | ... | ... | 2 |
| ON THE ABDOMINAL WALL. | | | | | | | | | | |
| Abscess | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| <i>Carried forward</i> | 490 | 322 | 752 | 203 | 423 | 14 | ... | 69 | 43 | 752 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 430 | 322 | 752 | 203 | 423 | 14 | ..... | 69 | 43 | 752 |
| Sinus | 5 | 3 | 8 | ..... | 5 | 1 | ..... | 1 | 1 | 8 |
| Lipoma ..... | ..... | 2 | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 2 |
| Sarcoma..... | 2 | ..... | 2 | 1 | 1 | ..... | ..... | ..... | ..... | 2 |
| ON THE ABDOMEN (not otherwise specified). | | | | | | | | | | |
| For pelvic hæmorrhage ..... | ..... | 1 | 1 | ..... | ..... | ..... | ..... | 1 | ..... | 1 |
| For pelvic abscess..... | ..... | 11 | 11 | 2 | 8 | ..... | ..... | 1 | ..... | 11 |
| Cæliotomy (not elsewhere recorded).. | 1 | 5 | 6 | 1 | 3 | ..... | ..... | 1 | 1 | 6 |
| Exploratory cæliotomy | 15 | 11 | 26 | 2 | 10 | 2 | ..... | 8 | 4 | 26 |
| Hernia, umbilical | 1 | 5 | 6 | 3 | 3 | ..... | ..... | ..... | ..... | 6 |
| strangulated ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| ventral | 7 | 7 | 14 | 12 | 2 | ..... | ..... | ..... | ..... | 14 |
| inguinal..... | 82 | 14 | 96 | 65 | 23 | ..... | ..... | 3 | 5 | 96 |
| strangulated | 10 | ..... | 10 | 5 | 3 | ..... | ..... | 1 | 1 | 10 |
| femoral | 1 | 3 | 4 | 2 | 1 | ..... | ..... | ..... | 1 | 4 |
| strangulated | 2 | 6 | 8 | 3 | 4 | ..... | ..... | ..... | 1 | 8 |
| OPERATIONS ON THE RECTUM AND ANUS. | | | | | | | | | | |
| ON THE RECTUM. | | | | | | | | | | |
| Abscess | 1 | 1 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Ischio-rectal abscess..... | 13 | 4 | 17 | ..... | 16 | ..... | ..... | ..... | 1 | 17 |
| Ischio-rectal sinus .. | 4 | 1 | 5 | ..... | 3 | 1 | ..... | ..... | 1 | 5 |
| Dilating rectum..... | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Excision of ulcer..... | ..... | 2 | 2 | 1 | ..... | 1 | ..... | ..... | ..... | 2 |
| Hæmorrhoids, clamp and cautery | 48 | 15 | 63 | 11 | 50 | ..... | ..... | ..... | 2 | 63 |
| cautery | 2 | 1 | 3 | 1 | 2 | ..... | ..... | ..... | ..... | 3 |
| Whitehead's operation | 1 | 1 | 2 | ..... | 2 | ..... | ..... | ..... | ..... | 2 |
| Papilloma | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Polypus ..... | ..... | 1 | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Carcinoma | 5 | 1 | 6 | ..... | 1 | 2 | ..... | 1 | 2 | 6 |
| Adeno-carcinoma | 1 | ..... | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 |
| Tumor (specific) | 1 | ..... | 1 | ..... | ..... | ..... | ..... | 1 | ..... | ..... |
| <i>Carried forward</i> | 634 | 418 | 1052 | 313 | 568 | 21 | ..... | 87 | 63 | 1052 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 634 | 418 | 1052 | 313 | 568 | 21 | .... | 87 | 63 | 1052 |
| ON THE ANUS. | | | | | | | | | | |
| Dilating sphincter | 2 | 6 | 8 | .... | 8 | .... | .... | .... | .... | 8 |
| For fissure | 2 | 2 | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| For fistula | 37 | 8 | 45 | 1 | 44 | .... | .... | .... | .... | 45 |
| For imperforate anus | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Artificial anus | 1 | .... | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| OPERATIONS ON THE GENITO- URINARY SYSTEM. | | | | | | | | | | |
| ON THE KIDNEY. | | | | | | | | | | |
| Abscess | 3 | 1 | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| perinephritic | 6 | .... | 6 | .... | 4 | .... | .... | 1 | 1 | 6 |
| Nephrotomy | 1 | 2 | 3 | .... | 1 | 1 | .... | 1 | .... | 3 |
| Nephrorrhaphy | 2 | 10 | 12 | 3 | 9 | .... | .... | .... | .... | 12 |
| Nephrectomy | 2 | 4 | 6 | 1 | 4 | .... | .... | 1 | .... | 6 |
| Sarcoma ..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Carcinoma ..... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Cyst ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE BLADDER. | | | | | | | | | | |
| Catheterization | 2 | .... | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Searched for stone | 3 | 2 | 5 | 1 | 3 | 1 | .... | .... | .... | 5 |
| Bladder washed | 3 | .... | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Litholapaxy | 13 | .... | 13 | 4 | 8 | .... | .... | 1 | .... | 13 |
| Lithotomy | 2 | .... | 2 | 1 | .... | .... | .... | 1 | .... | 2 |
| Supra-pubic cystotomy | 5 | .... | 5 | 1 | 2 | 1 | .... | 1 | .... | 5 |
| Perineal cystotomy | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For fistula | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For tuberculosis ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Plastic | 1 | 1 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Carcinoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE PROSTATE. | | | | | | | | | | |
| Prostatectomy | 3 | .... | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| Carcinoma | 2 | .... | 2 | .... | .... | 1 | .... | 1 | .... | 2 |
| <i>Carried forward</i> | 728 | 458 | 1186 | 329 | 669 | 25 | .... | 98 | 65 | 1186 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 728 | 458 | 1186 | 329 | 669 | 25 | .... | 98 | 65 | 1186 |
| ON THE URETHRA. | | | | | | | | | | |
| For urinary fistula | 3 | .... | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| For tuberculosis..... | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Periurethral abscess..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Meatotomy..... | 3 | .... | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| For stricture, divulsion..... | 28 | .... | 28 | 3 | 22 | .... | .... | 1 | 2 | 28 |
| perineal section | 17 | .... | 17 | 2 | 11 | .... | .... | 1 | 3 | 17 |
| urethrotomy | 7 | .... | 7 | 1 | 6 | .... | .... | .... | .... | 7 |
| Rupture sutured..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| ON THE PENIS. | | | | | | | | | | |
| Amputation..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Circumcision..... | 6 | .... | 6 | 1 | 5 | .... | .... | .... | .... | 6 |
| Suture in prepuce..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For hypospadias | 3 | .... | 3 | .... | 2 | 1 | .... | .... | .... | 3 |
| For gangrene..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Chancre | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Tumor (unspecified) | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE SCROTUM. | | | | | | | | | | |
| Hæmatocele | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Hydrocele | 32 | .... | 32 | 11 | 20 | .... | .... | .... | 1 | 32 |
| ON THE TESTICLES. | | | | | | | | | | |
| For tuberculosis. (See also Orchidectomy.) | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Cystic degeneration..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Undescended testicle | 5 | .... | 5 | 2 | 3 | .... | .... | .... | .... | 5 |
| Ligation of vas deferens..... | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Orchidectomy | 22 | .... | 22 | 1 | 17 | .... | .... | 1 | 3 | 22 |
| Teratoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma. (See also Orchidectomy.) .. | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON SPERMATIC CORD. | | | | | | | | | | |
| For varicocele | 26 | .... | 26 | 10 | 15 | .... | .... | .... | 1 | 26 |
| <i>Carried forward</i> | 898 | 458 | 1356 | 364 | 788 | 28 | .... | 101 | 75 | 1356 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 898 | 458 | 1356 | 364 | 788 | 28 | .... | 101 | 75 | 1356 |
| ON THE PERINEUM. | | | | | | | | | | |
| Abscess | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Sinus | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Fistula | 2 | 1 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| GYNÆCOLOGICAL OPERATIONS. | | | | | | | | | | |
| ON THE VULVA. | | | | | | | | | | |
| Fibroid | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma | | 1 | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Cyst | | 3 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| ON THE URETHRA. | | | | | | | | | | |
| For urethritis | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Caruncle | | 8 | 8 | 3 | 5 | .... | .... | .... | .... | 8 |
| Polypus | | 2 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON THE VAGINA. | | | | | | | | | | |
| Recto-vaginal fistula | | 4 | 4 | 1 | 2 | 1 | .... | .... | .... | 4 |
| Vesico-vaginal fistula | | 3 | 3 | .... | 2 | 1 | .... | .... | .... | 3 |
| Colporrhaphy | | 12 | 12 | 5 | 7 | .... | .... | .... | .... | 12 |
| ON THE UTERUS. | | | | | | | | | | |
| Abscess | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Dilating and curetting | | 79 | 79 | 22 | 53 | .... | .... | .... | 4 | 79 |
| Alexander's operation | | 10 | 10 | 5 | 5 | .... | .... | .... | .... | 10 |
| Ventral fixation | | 56 | 56 | 29 | 23 | .... | .... | .... | 4 | 56 |
| Hysterectomy. (See also Fibroid.) | | 5 | 5 | 2 | 3 | .... | .... | .... | .... | 5 |
| Polypus | | 5 | 5 | 3 | 2 | .... | .... | .... | .... | 5 |
| Fibroid | | 56 | 56 | 30 | 15 | .... | .... | 7 | 4 | 56 |
| Carcinoma | | 26 | 26 | 1 | 15 | 8 | .... | 2 | .... | 26 |
| ON THE CERVIX. | | | | | | | | | | |
| Trachelorrhaphy | | 11 | 11 | 2 | 9 | .... | .... | .... | .... | 11 |
| Trachelorrhaphy and perineor- rhaphy | | 18 | 18 | 13 | 5 | .... | .... | .... | .... | 18 |
| Polypus | | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 906 | 762 | 1668 | 482 | 950 | 38 | .... | 110 | 88 | 1668 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward.</i> | 906 | 762 | 1668 | 482 | 950 | 38 | .... | 110 | 88 | 1668 |
| Carcinoma ..... | .... | 4 | 4 | 1 | 2 | 1 | .... | .... | .... | 4 |
| Cyst ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE PERINEUM. | | | | | | | | | | |
| Foreign body removed ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Perineorrhaphy. (See also Trachelorrhaphy and perineorrhaphy.) ..... | .... | 31 | 31 | 15 | 14 | .... | .... | .... | 2 | 31 |
| ON THE BROAD LIGAMENT. | | | | | | | | | | |
| Cyst ..... | .... | 4 | 4 | .... | 3 | .... | .... | 1 | .... | 4 |
| ON THE TUBES AND OVARIES. | | | | | | | | | | |
| Salpingectomy ..... | .... | 28 | 28 | 9 | 12 | .... | .... | 5 | 2 | 28 |
| Salpingo-oöphorectomy ..... | .... | 39 | 39 | 14 | 18 | .... | .... | 1 | 6 | 39 |
| Salpingo-oöphorectomy and appendectomy ..... | .... | 8 | 8 | 2 | 5 | .... | .... | 1 | .... | 8 |
| Fæcal cyst of tube ..... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Oöphorectomy. (See also Ovarian cyst.) ..... | .... | 4 | 4 | 2 | 2 | .... | .... | .... | .... | 4 |
| Fibroma of ovary ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Papilloma of ovary ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma of ovary ..... | .... | 2 | 2 | .... | 1 | 1 | .... | .... | .... | 2 |
| Adeno-carcinoma of ovary ..... | .... | 1 | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Ovarian cyst ..... | .... | 43 | 43 | 29 | 11 | .... | .... | 1 | 2 | 43 |
| OPERATIONS ON THE EXTREMITIES. | | | | | | | | | | |
| ON THE UPPER EXTREMITIES. | | | | | | | | | | |
| On the Arm. | | | | | | | | | | |
| Amputation | 9 | .... | 9 | 1 | 5 | .... | .... | 1 | 2 | 9 |
| Incision for painful stump | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Septic arm | 12 | .... | 12 | 1 | 11 | .... | .... | .... | .... | 12 |
| Incision to relieve tension | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Gunshot wound scrubbed | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Abscess | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Plastic | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Keloid | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| <i>Carried forward.</i> | 933 | 931 | 1864 | 557 | 1043 | 41 | .... | 121 | 102 | 1864 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|------------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 9 23 | 931 | 1864 | 557 | 1043 | 41 | .... | 121 | 102 | 1864 |
| Sarcoma | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| <i>On the Forearm.</i> | | | | | | | | | | |
| Amputation | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Excision of cicatrix ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>On the Hand.</i> | | | | | | | | | | |
| Re-amputation | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Excision of cicatrix | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Foreign body removed | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For tenosynovitis | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Septic hand | 9 | 3 | 12 | .... | 10 | .... | .... | 1 | 1 | 12 |
| Sinus ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Epidermoid carcinoma | 4 | .... | 4 | .... | 4 | .... | .... | .... | .. | 4 |
| <i>On the Fingers.</i> | | | | | | | | | | |
| Amputation | 10 | 1 | 11 | .... | 10 | .... | .... | .... | 1 | 11 |
| Contraction freed | 3 | 3 | 6 | .... | 5 | .... | .... | .... | 1 | 6 |
| Septic finger | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tumor of thumb (unspecified) ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>ON THE LOWER EXTREMITIES.</i> | | | | | | | | | | |
| <i>On the Thigh.</i> | | | | | | | | | | |
| Amputation | 13 | 3 | 16 | 4 | 5 | 1 | .... | 5 | 1 | 16 |
| Re-amputation | 1 | .... | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| Exploratory incision | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Abscess | 8 | 1 | 9 | .... | 9 | .... | .... | .... | .... | 9 |
| Sinus | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| Furuncle | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Lipoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Gumma ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Sarcoma | 1 | 1 | 2 | 1 | .... | .... | .... | .... | 1 | 2 |
| Epidermoid carcinoma ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>On the Leg.</i> | | | | | | | | | | |
| Amputation | 18 | .... | 18 | 2 | 9 | .... | .... | 4 | 3 | 18 |
| <i>Carried forward</i> | 1013 | 949 | 1962 | 565 | 1112 | 43 | .... | 131 | 111 | 1962 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 1013 | 949 | 1962 | 565 | 1112 | 43 | .... | 131 | 111 | 1962 |
| Amputation double..... | 3 | .... | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| Re-amputation | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Exploratory incision | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Incision to relieve tension | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Lacerated wound cleaned | 3 | .... | 3 | .... | 1 | .... | .... | 1 | 1 | 3 |
| Abscess | 3 | 1 | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| Sinus | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Septic leg | 6 | 1 | 7 | .... | 3 | .... | .... | 2 | 2 | 7 |
| Excision, varicose veins | 5 | 1 | 6 | 3 | 3 | .... | .... | .... | .... | 6 |
| Excision of ulcer | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Fibro-neuroma of stump | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Sarcoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Carcinoma | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Excision of cicatrix | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| <i>On the Foot.</i> (See also Orthopedic operations.) | | | | | | | | | | |
| Amputation | 3 | 3 | 6 | 1 | 4 | .... | .... | 1 | .... | 6 |
| double | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Septic foot | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Sinus | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| For gangrene ..... | .... | 2 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| <i>On the Toes.</i> (See also Orthopedic operations.) | | | | | | | | | | |
| Amputation | 17 | 2 | 19 | .... | 18 | .... | .... | 1 | .... | 19 |
| Re-amputation ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Ingrowing nail removed..... | .... | 2 | 2 | .... | 2 | .... | .... | .... | .... | 1 |
| OPERATIONS ON THE BONES. | | | | | | | | | | |
| ON THE SKULL. | | | | | | | | | | |
| Trephining | 8 | 1 | 9 | .... | 2 | .... | .... | 6 | 1 | 9 |
| Depressed fracture raised | 13 | .... | 13 | 4 | 3 | .... | .... | 5 | 1 | 13 |
| For necrosis of frontal bone..... | .... | 4 | 4 | 1 | 3 | .... | .... | .... | .... | 4 |
| ON THE MALAR BONE. | | | | | | | | | | |
| Depressed fracture raised ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 1090 | 971 | 2061 | 576 | 1177 | 43 | .... | 149 | 116 | 2061 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 1090 | 971 | 2061 | 576 | 1177 | 43 | .... | 149 | 116 | 2061 |
| For necrosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE JAW. | | | | | | | | | | |
| For epulis..... | 1 | 5 | 6 | 1 | 5 | .... | .... | .... | .... | 6 |
| Alveolar abscess | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Empyema of antrum | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Ankylosis | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| For necrosis | 2 | 7 | 9 | .... | 7 | 2 | .... | .... | .... | 9 |
| Excision. (See also Osteosarcoma and Carcinoma.)..... | 2 | 2 | 4 | 1 | 3 | .... | .... | .... | .... | 4 |
| Osteoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Osteosarcoma | 3 | .... | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| Epidermoid carcinoma | 3 | 3 | 6 | .... | 4 | .... | .... | 1 | 1 | 6 |
| recurrent..... | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| ON THE STERNUM. | | | | | | | | | | |
| For necrosis | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| ON THE RIBS. | | | | | | | | | | |
| Resection | 14 | 4 | 18 | 1 | 13 | .... | .... | 4 | .... | 18 |
| For necrosis. (See also Orthopedic Operations.) | 4 | .... | 4 | .... | 3 | .... | .... | .... | 1 | 4 |
| ON THE SCAPULA. | | | | | | | | | | |
| For osteomyelitis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For necrosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE VERTEBRÆ. | | | | | | | | | | |
| Laminectomy | 3 | .... | 3 | .... | .... | 1 | .... | 1 | 1 | 3 |
| Coccygectomy | 1 | 2 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Dislocation reduced..... | 2 | .... | 2 | .... | 1 | 1 | .... | .... | .... | 2 |
| ON THE ILIUM. | | | | | | | | | | |
| For tuberculosis of crest | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For necrosis | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Osteosarcoma ..... | .... | 1 | 1 | .... | .... | 1 | .... | .... | .... | 1 |
| ON THE HUMERUS. | | | | | | | | | | |
| Excision of head | 1 | 2 | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| <i>Carried forward</i> | 1139 | 1001 | 2140 | 582 | 1236 | 48 | .... | 155 | 119 | 2140 |

SURGICAL OPERATIONS, 1899 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|---------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 1139 | 1001 | 2140 | 582 | 1236 | 48 | .... | 155 | 119 | 2140 |
| Osteotomy | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Fracture wired | 5 | .... | 5 | 1 | 4 | .... | .... | .... | .... | 5 |
| For osteomyelitis..... | 2 | 1 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| For necrosis | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| ON THE ULNA. | | | | | | | | | | |
| Fractured olecranon wired | 4 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| For necrosis..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE RADIUS AND ULNA. | | | | | | | | | | |
| Fracture wired..... | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tuberculosis of radius | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE CARPAL BONES. | | | | | | | | | | |
| For necrosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE METACARPAL BONES. | | | | | | | | | | |
| For necrosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE FEMUR. | | | | | | | | | | |
| For osteomyelitis | 1 | 2 | 3 | .... | 3 | .... | .... | .... | .... | 3 |
| For necrosis | 6 | .... | 6 | .... | 6 | .... | .... | .... | .... | 6 |
| Osteotomy | 1 | 1 | 2 | .... | 1 | .... | .... | 1 | .... | 2 |
| Trephining | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE PATELLA. | | | | | | | | | | |
| Slipping patella sutured | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Fracture sutured..... | 6 | 1 | 7 | 1 | 5 | .... | .... | 1 | .... | 7 |
| wired | 3 | .... | 3 | 2 | 1 | .... | .... | .... | .... | 3 |
| ON THE TIBIA. | | | | | | | | | | |
| Fracture wired | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Trephining..... | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| For periostitis | 3 | 1 | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| For osteomyelitis | 5 | 1 | 6 | .... | 5 | .... | .... | .... | 1 | 6 |
| For necrosis | 8 | .... | 8 | .... | 6 | .... | .... | .... | 2 | 8 |
| ON THE FIBULA. | | | | | | | | | | |
| Fracture wired | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 1197 | 1010 | 2207 | 586 | 1284 | 48 | .... | 156 | 123 | 2207 |

SURGICAL OPERATIONS, 1899 — *Continued.*

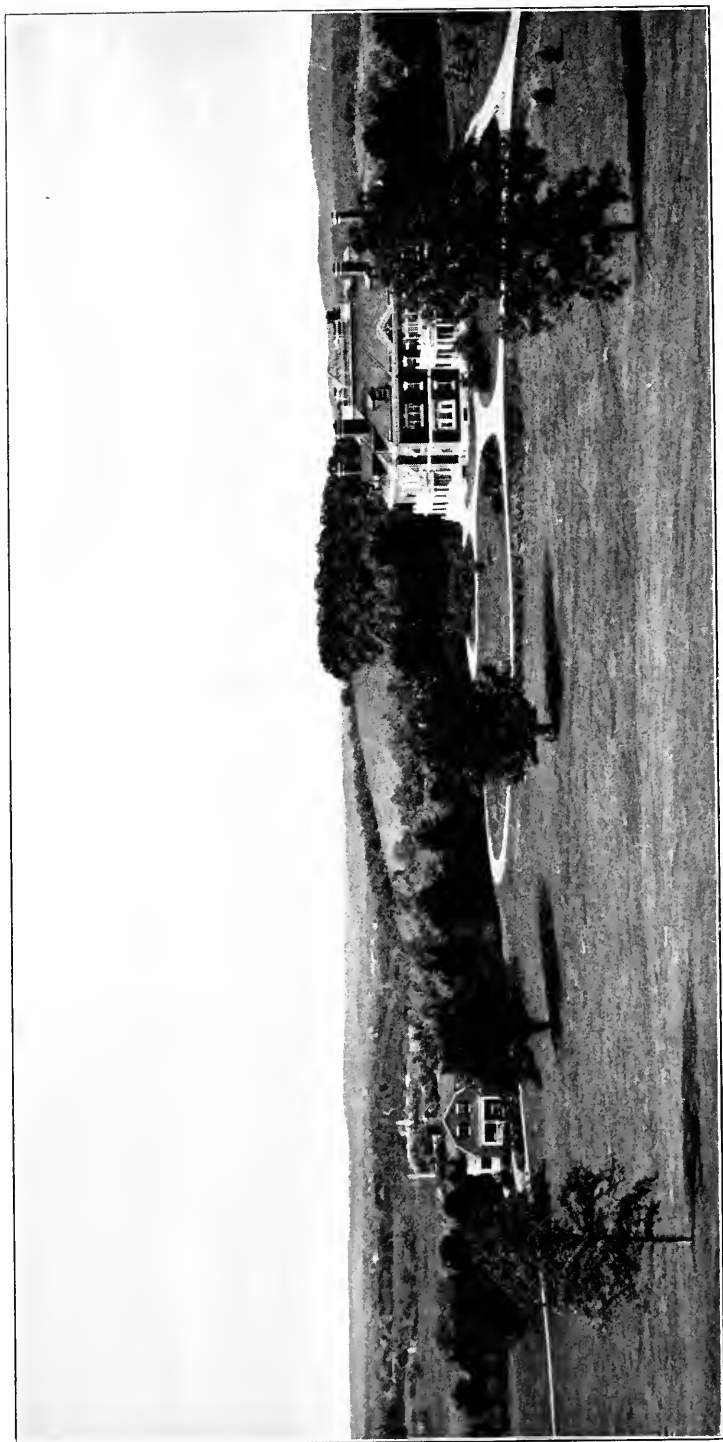
| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 1197 | 1010 | 2207 | 586 | 1294 | 48 | ... | 156 | 123 | 2207 |
| ON THE TIBIA AND FIBULA. | | | | | | | | | | |
| Osteoclasis | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Fracture wired | 6 | ... | 6 | ... | 5 | ... | ... | ... | 1 | 6 |
| ON THE TARSAL AND METATARSAL BONES. | | | | | | | | | | |
| For necrosis | 3 | ... | 3 | ... | 3 | ... | ... | ... | ... | 3 |
| Exostosis of os calcis | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE PHALANGES (toes). | | | | | | | | | | |
| Osteotomy | ... | 3 | 3 | 2 | 1 | ... | ... | ... | ... | 3 |
| OPERATIONS ON THE JOINTS. | | | | | | | | | | |
| ON THE SHOULDER. | | | | | | | | | | |
| Abscess | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| tubercular | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Dislocation reduced | 4 | 2 | 6 | ... | 6 | ... | ... | ... | ... | 6 |
| Lipoma | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Sarcoma | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE ELBOW. | | | | | | | | | | |
| Abscess | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Ankylosis. (See also Excision.) | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| For tuberculosis. (See also Excision.) | 1 | 1 | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Dislocation reduced | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Excision | 7 | 1 | 8 | ... | 7 | ... | ... | ... | 1 | 8 |
| ON THE WRIST. | | | | | | | | | | |
| For tubercular tenosynovitis | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| Sarcoma | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Epidermoid carcinoma | ... | 1 | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| Excision | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE FINGER-JOINTS. | | | | | | | | | | |
| Dislocation reduced | 1 | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| ON THE HIP. | | | | | | | | | | |
| Abscess | 2 | ... | 2 | ... | 2 | ... | ... | ... | ... | 2 |
| <i>Carried forward</i> | 1232 | 1023 | 2255 | 588 | 1338 | 48 | ... | 156 | 125 | 2255 |

SURGICAL OPERATIONS, 1889 — *Continued.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|--|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 1232 | 1023 | 2255 | 588 | 1338 | 48 | .... | 156 | 125 | 2255 |
| For tuberculosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Dislocation reduced | 3 | .... | 3 | 1 | 2 | .... | .... | .... | .... | 3 |
| Lipoma ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ON THE KNEE. | | | | | | | | | | |
| (See Orthopedic Operations.) | | | | | | | | | | |
| For arthritis | 6 | .... | 6 | .... | 5 | .... | .... | .... | 1 | 6 |
| For tuberculosis. (See also Excision of knee.) | 5 | 1 | 6 | .. | 6 | .. | .... | .... | .... | 6 |
| Exploratory incision | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Foreign body removed | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Excision of cartilage | 10 | 1 | 11 | 1 | 10 | .... | .... | .... | .... | 11 |
| Septic knee | 4 | .... | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| Dislocation reduced | 2 | .... | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Excision of knee | 5 | 1 | 6 | .... | 6 | .... | .... | .... | .... | 6 |
| Sarcoma ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Popliteal bursitis | 4 | 1 | 5 | 1 | 4 | .... | .... | .... | .... | 5 |
| ON THE ANKLE. | | | | | | | | | | |
| Ankylosis | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| For tuberculosis. (See also Excision.) | 3 | .... | 3 | .... | 2 | 1 | .... | .... | .... | 3 |
| Septic ankle | 1 | .... | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Sinus | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Dislocation reduced | 2 | .... | 2 | 1 | 1 | .... | .... | .... | .... | 2 |
| Excision | 3 | .... | 3 | .... | 2 | 1 | .... | .... | .... | 3 |
| Bursitis ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| ORTHOPEDIC OPERATIONS. | | | | | | | | | | |
| Tenotomy | 5 | 2 | 7 | .... | 7 | .. | .... | .... | .... | 7 |
| Tenorrhaphy | 5 | 2 | 7 | 1 | 4 | 1 | .... | .... | 1 | 7 |
| <i>Deformities Corrected.</i> | | | | | | | | | | |
| Of nose ..... | .... | 4 | 4 | .... | 4 | .... | .... | .... | .... | 4 |
| Of cartilage of ribs ..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Adhesions of knee broken up | 2 | 3 | 5 | .... | 5 | .... | .... | .... | .... | 5 |
| Talipes valgus | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| <i>Carried forward</i> | 1298 | 1043 | 2341 | 596 | 1411 | 51 | .... | 156 | 127 | 2341 |

SURGICAL OPERATIONS, 1899 — *Concluded.*

| SURGICAL OPERATIONS. | ADMITTED. | | | DISCHARGED. | | | | | | |
|------------------------------------|-----------|----------|--------|-------------|-----------|---------------|--------------|-------|----------------------------|--------|
| | Males. | Females. | Total. | Well. | Relieved. | Not Relieved. | Not Treated. | Died. | In Hospital, Jan. 1, 1900. | Total. |
| <i>Brought forward</i> | 1298 | 1043 | 2341 | 596 | 1411 | 51 | .... | 156 | 127 | 2341 |
| Hallux valgus ..... | .... | 1 | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| MISCELLANEOUS OPERATIONS. | | | | | | | | | | |
| Ether examination | 5 | 20 | 25 | .... | 16 | 6 | 3 | .... | .... | 25 |
| Searched for bullet | 1 | 2 | 3 | .... | 2 | .... | .... | 1 | .... | 3 |
| Bullet removed | 7 | .... | 7 | 2 | 4 | .... | .... | .... | 1 | 7 |
| Curetting for melanoderma ..... | .... | 2 | 2 | .... | 1 | .... | .... | .... | 1 | 2 |
| Skin graft | 12 | 7 | 19 | 4 | 14 | .... | .... | .... | 1 | 19 |
| Abscess of back | 1 | 1 | 2 | .... | 2 | .... | .... | .... | .... | 2 |
| Lumbar abscess | 5 | 1 | 6 | .... | 5 | 1 | .... | .... | .... | 6 |
| Sinus of back ..... | .... | 1 | 1 | .... | .... | .... | .... | 1 | .... | 1 |
| Lipoma of back ..... | .... | 3 | 3 | 3 | .... | .... | .... | .... | .... | 3 |
| Pilo-nidal sinus | 6 | 1 | 7 | .... | 7 | .... | .... | .... | .... | 7 |
| Carbuncle of nates | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Lipoma of nates ..... | .... | 1 | 1 | 1 | .... | .... | .... | .... | .... | 1 |
| Multiple lipoma | 1 | .... | 1 | .... | 1 | .... | .... | .... | .... | 1 |
| Tubercular bursitis of nates | 1 | .... | 1 | .... | .... | .... | .... | .... | 1 | 1 |
| <i>Totals</i> | 1338 | 1083 | 2421 | 606 | 1465 | 58 | 3 | 158 | 131 | 2421 |



DISTANT VIEW FROM THE HOSPITAL.

ANNUAL REPORT (EIGHTY-SECOND)

OF THE

SUPERINTENDENT OF THE MCLEAN HOSPITAL.

The following report, with tabular statements relating to the number and condition of the patients treated in the Hospital during the year 1899, is respectfully presented: —

TABLE No. 1.
GENERAL STATISTICS OF THE YEAR.

| | Males. | Females. | Total. |
|--|--------|----------|--------|
| Patients in the Hospital Jan. 1, 1899 | 72 | 84 | 156 |
| Admissions within the year | 61 | 74 | 135 |
| Whole number of <i>cases</i> within the year | 133 | 158 | 291 |
| Discharged within the year | 59 | 73 | 132 |
| Namely — as Recovered | 16 | 21 | 37 |
| Much improved | 10 | 13 | 23 |
| Improved | 10 | 17 | 27 |
| Unimproved | 12 | 16 | 28 |
| Not insane | 3 | 3 | 6 |
| Deaths | 8 | 3 | 11 |
| Patients remaining Dec. 31, 1899, } supported as private patients } | 74 | 85 | 159 |
| Number of different <i>persons</i> within the year . . | 130 | 156 | 286 |
| “ “ “ “ admitted | 60 | 74 | 134 |
| “ “ “ “ recovered | 16 | 21 | 37 |
| Daily average number of patients | 72.67 | 84.52 | 157.19 |

During the year one man was twice admitted, one man and one woman were twice discharged, and one man and one woman were discharged and re-admitted. Thus the 291 cases treated represented 286 persons.

Of the 134 persons admitted during the year, 82 were regarded as recent cases, and 52 as chronic, or incurable.

There were 96 persons, 44 men and 52 women, who had never been in any hospital. Of the remaining 38 persons, 23, 8 men and 15 women, were admitted for the second time; 8, 3 men and 5 women, for the third time; 4, 3 men and 1 woman, for the fourth time; 1 man for the fifth time; 1 woman for the sixth time; and 1 man for the seventh time.

In 1899 there were 3 more admissions, 11 less discharges, and 8 less cases under treatment than during the year 1898, and the number present was 3 more at the end than at the beginning of the year.

Of the 130 persons discharged, including deaths, 19, 5 men and 14 women, were transferred or committed to other hospitals in this State, and 1 man and 2 women to hospitals in other States.

Of the 37 persons discharged recovered, 22 had never before been inmates of any hospital; and the remaining 15 persons had been in this and other hospitals. These 15 persons had previously made 24 recoveries.

The average duration of illness from the beginning of attack in all cases recovered was 9.51 months, and the average duration of their residence in the hospital was 5 months.

The percentage of recoveries on all admissions, for the year 1899, was 27.4.

The voluntary cases admitted during the year numbered 61, 28 men and 33 women. Of these, 24 were cases of depressive-maniacal insanity, 6 of involution psychosis, 5 of dementia præcox, 4 of general paralysis, 2 of neurasthenia, 2 of primary delusional insanity, and 1 each of various diseases, for which see

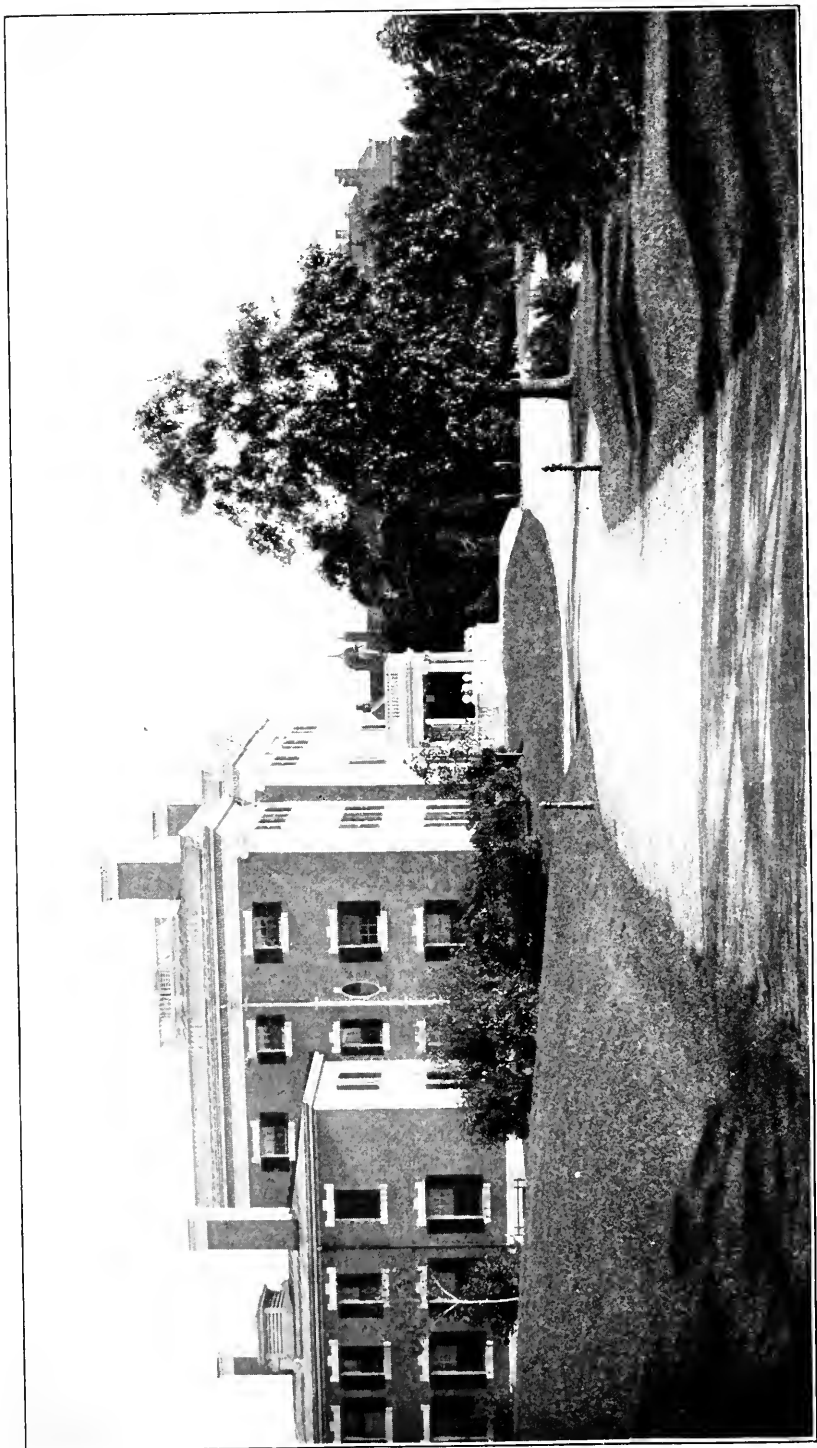


Table No. 14. Six were not insane and in 5 cases no diagnosis was made.

The 61 voluntary cases admitted during the year, with 38 such cases remaining from previous years, furnished 20 recoveries. The voluntary patients have yielded 32.8 per cent. of recoveries on the admissions of that class for 1899, thus furnishing more than their due proportion of all the recoveries. Of this class, 6 other cases were discharged much improved, 13 improved, 13 not improved, 6 not insane, and 3 were committed. The total remaining under the voluntary relation at the end of the year is 38 persons, 16 men and 22 women.

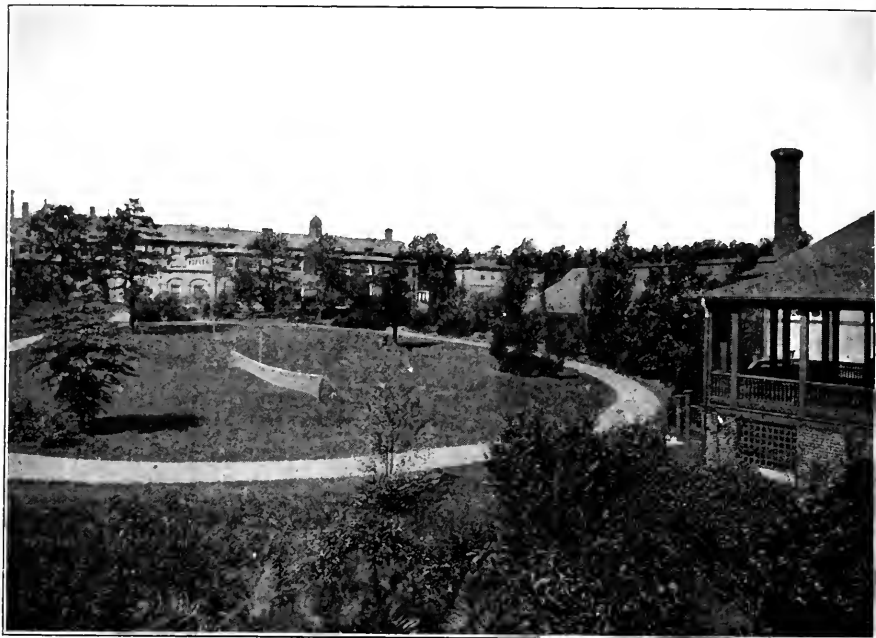
The number of cases admitted as voluntary patients under the present law is as follows: namely, 1881, 1; 1882, 11; 1883, 33; 1884, 49; 1885, 34; 1886, 29; 1887, 29; 1888, 34; 1889, 41; 1890, 58; 1891, 40; 1892, 52; 1893, 46; 1894, 40; 1895, 39; 1896, 48; 1897, 61; 1898, 61; 1899, 60; — a total of 766 cases in 19 years.

The voluntary cases were eight less than one-half of all admissions. Three of these were regularly committed after admission to the Hospital — 1 because the case was not a proper one to remain on the voluntary basis, and 2 because of their demand for discharge.

The fourth year's work in the New Hospital at Waverley presents as a significant feature the evidence of its having nearly reached the limit of its capacity. With the small increase in the number of admissions, and of women patients transferred to other hospitals, the wards for women were kept overcrowded throughout the year. A large proportion of the cases admitted being acute, it is consistent that the recoveries were increased. With a daily average of 157, the

admission of 135 cases shows a continuance of the rapid movement of the population that characterizes the work of this Hospital. This implies the continuance also of the practice of sending patients here for first care and treatment as "observation cases." The most urgent need of the Hospital, at the present time, is an addition to the accommodations for women. With more patients the average cost would be less, and the benefits of treatment could be extended to a larger number of persons.

The clinical work has been diligently carried on during the year by the Medical Staff. The careful clinical studies of all cases, in the wards and at the regular conferences, have a special object. The aim is to differentiate and identify mental diseases, to determine the characteristic symptom-groups that constitute distinct forms of disease, and to penetrate deeply enough if possible into the workings of the mind to find explanatory principles that may guide to a better understanding of these disorders. It is felt that encouraging progress is being made in these special lines of investigation. The conditions are favorable here for such inquiries ; with a considerable number of patients of a class whose education enables them to express their minds, and lay them open to clinical questioning, more can be learned than under other circumstances. The special opportunity afforded points to the duty of pursuing these studies here. It is interesting to note that our conceptions of the principal forms of mental disease have changed gradually through being subjected to the rigid tests of actual cases, and that this leads to simplifying the forms or making fewer of them. The encouragement is in the sense of having gained certain satisfactory conceptions that stand the test of clinical facts.



WOMEN'S GYMNASIUM GARDEN.



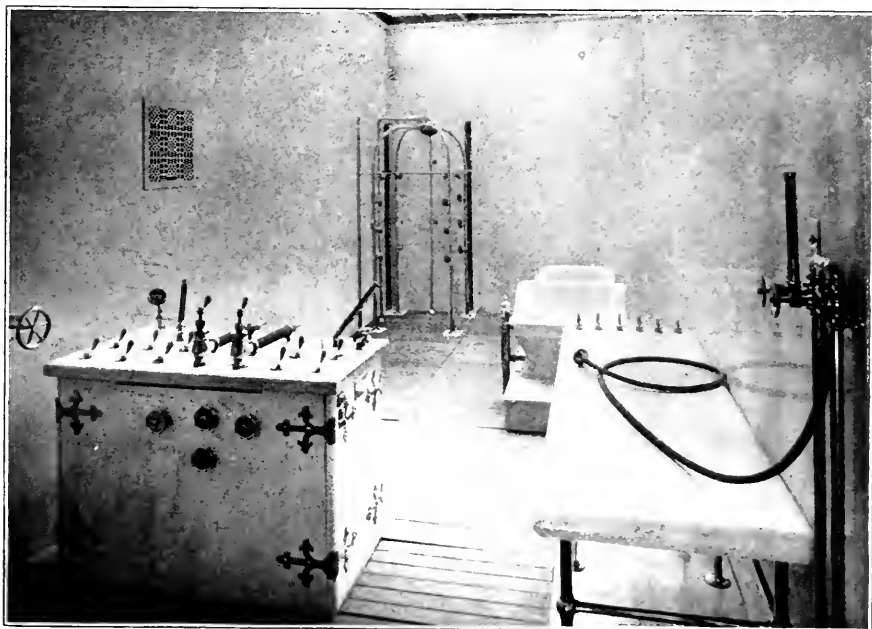
WOMEN'S GYMNASIUM.



BATH ROOMS. RESTING ROOM.



BATH ROOMS. HOT AIR CABINETS.



BATH ROOMS. DOUCHE ROOM.



These being gained as fundamental principles, there is then something less vague than formerly to which may be referred all that can be found out of the pathological conditions beginning at the earliest departures from physical and mental health. The influence of these studies is indicated in some degree in the Statistical Table, No. 14, giving the forms of mental disease. The demand seems greater for the collateral inquiries into the bodily conditions that accompany these mental states. This prompts the renewal of the plea, many times repeated in these reports, for the means of pursuing these collateral inquiries by laboratory investigations in pathological chemistry, from which we may hope for immediate guidance in the treatment of the patients. Something has been done here in this direction during the past ten years ; but the clinical side of the work, and the laboratory facilities, are still waiting for the competent expert to complete the efficient organization of this plan laid out before the new hospital was built.

The chief contribution of the year to the means for improving the medical treatment was the bath-room in connection with the women's gymnasium. Both men and women have the daily use of these baths, which are arranged upon the system of Doctor Baruch; nearly thirty patients receive this treatment every day. Its benefits are apparent in many ways, and it has already become an invaluable part of our therapeutic methods. The nurses receive instruction, as a part of their training, in the giving of baths, not only by means of the special apparatus, but in the various ways of using wet and dry packs, affusions, drip sheets, etc., available for private patients at their homes.

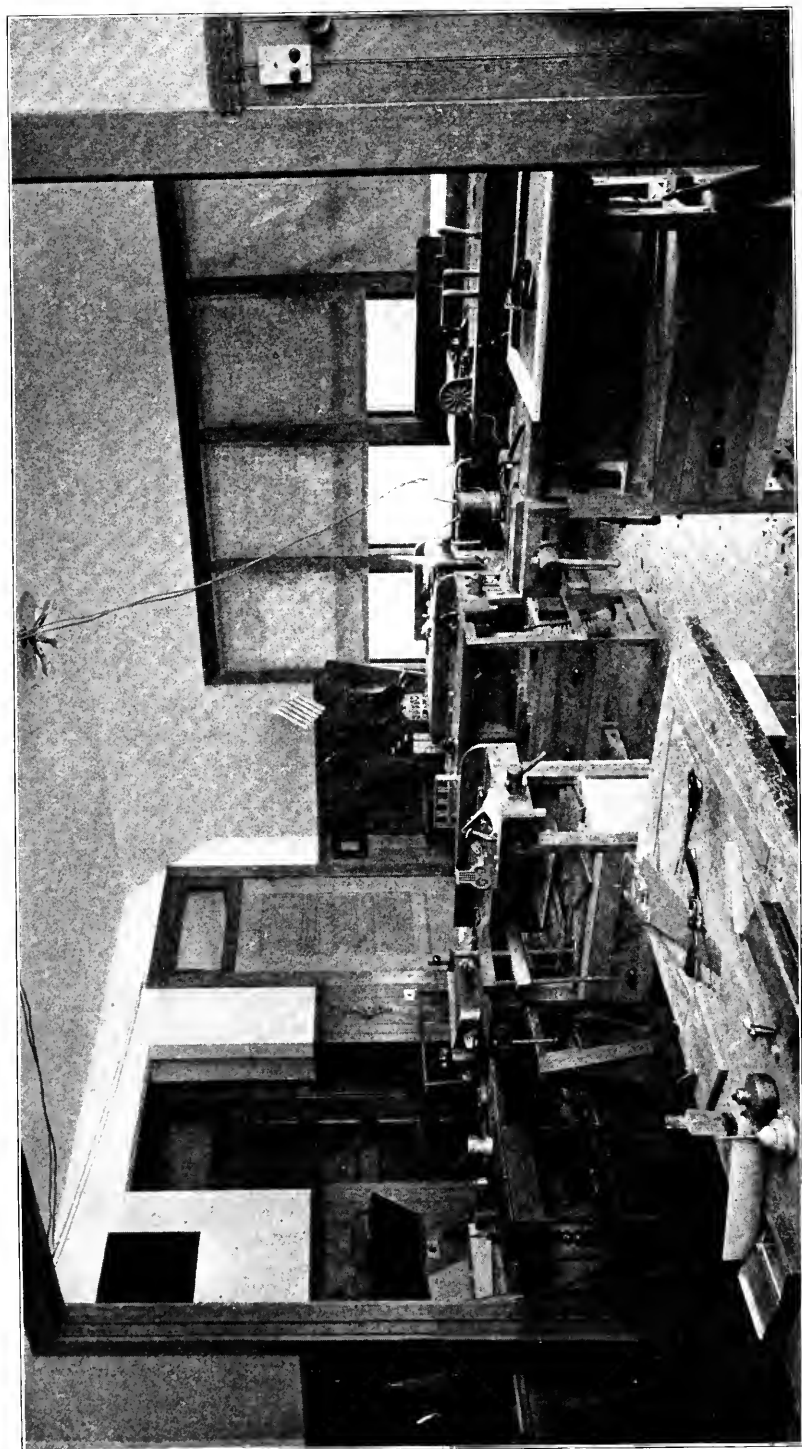
There has been no abatement in the usefulness of physical training as a means of treatment in the forms

of medical and general gymnastics, and of out-door exercise in sports and games. The carving and wood-working classes, in the shops provided in the men's gymnasium, have spent many hours at this work under the direction of a teacher. In the women's gymnasium the class in drawing has served the same purpose. The work of this class which is conducted in the Art Room, has been greatly stimulated by the collections of fine pictures that have been loaned for periods of six months, or for much longer times in some cases, by their owners for exhibition here. This friendly interest continues to increase, and the patients and all who are concerned in their care gratefully appreciate the good fortune that brings to us these pleasing and refining influences which contribute greatly to the healing of those suffering from mental illnesses. It is a proof of the remedial influences of the women's gymnasium, with its conservatory and billiard-room, and its increasing collection of paintings, photographs, casts, and books, that it has become the practice to bring there every forenoon a number of the patients whose illnesses make it difficult to afford them the ordinary means of occupation and recreation.

The Samuel Eliot Memorial Chapel fund, having been increased this year to \$29,000 by an additional gift from its first donor, has attracted a great deal of interest and inquiry. The religious exercises on Sunday afternoons in the Entertainment Hall are always well attended and the patients look forward with interest to having a fitting place for these services. There are others who, having been patients here and remembering their experiences in this regard, are earnest in their desire to promote the building of this Chapel, which is felt to have a peculiar appropriate-



WOMEN'S GYMNASIUM. PARLOR AND ART ROOM.



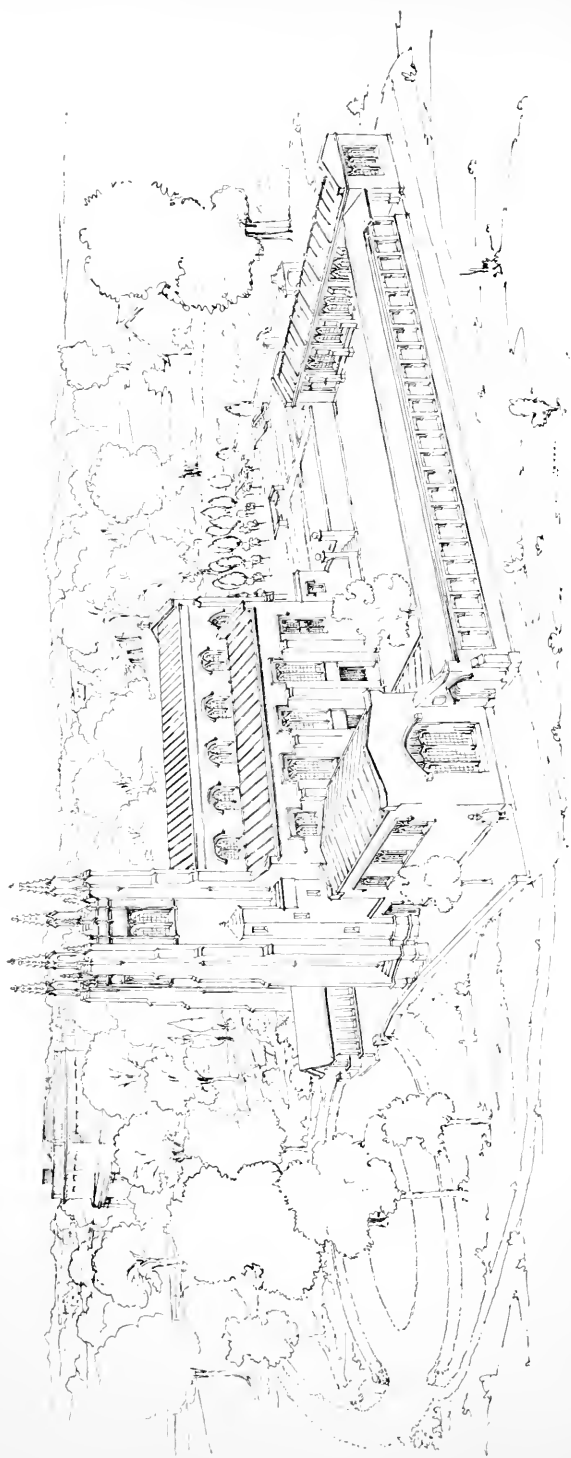
MEN'S GYMNASIUM. PATIENTS' WORKSHOP.

ness as a memorial. There are those, also, who as former residents of the Hospital appreciate the value of giving the Chapel an aspect of cheering attractiveness that should be made consistent with its architectural requirements. To this end, there is a proposition to join to the original fund another for the building of an accessory vestry-like structure which shall be an art room for the pictures, photograph library, constituting an art museum suited to the circumstances, and a meeting place for kindred purposes, one of which it would happily serve as a music room. Not the least of its advantages would be the fire-proof construction of the building for the loans of valuable paintings. In connection with the main structure it is proposed to have cloister-like arcades with a conservatory and adjoining garden effects, and by placing the whole among the trees on a favorable site, to give the Chapel a beautiful and attractive setting worthy of all its purposes as a memorial. In the last year of his life Doctor Eliot took much interest in the proposed building of a chapel, the idea of which he had entertained from the beginning of his association with the Hospital. He approved of the conception of a plan to combine the two principal features of it which are now proposed. The architectural studies already in progress show all the parts of the plan to be practicable. The development of such a plan for a chapel is especially interesting as a direct outgrowth from a sense of the peculiar needs of the Hospital. It is proposed to make the funds sufficient for the construction and maintenance of the combined structures. There are a number of satisfactory examples of hospitals having detached chapels; and the carrying out of the special plan now proposed for the McLean Hospital would produce results of great value to it.

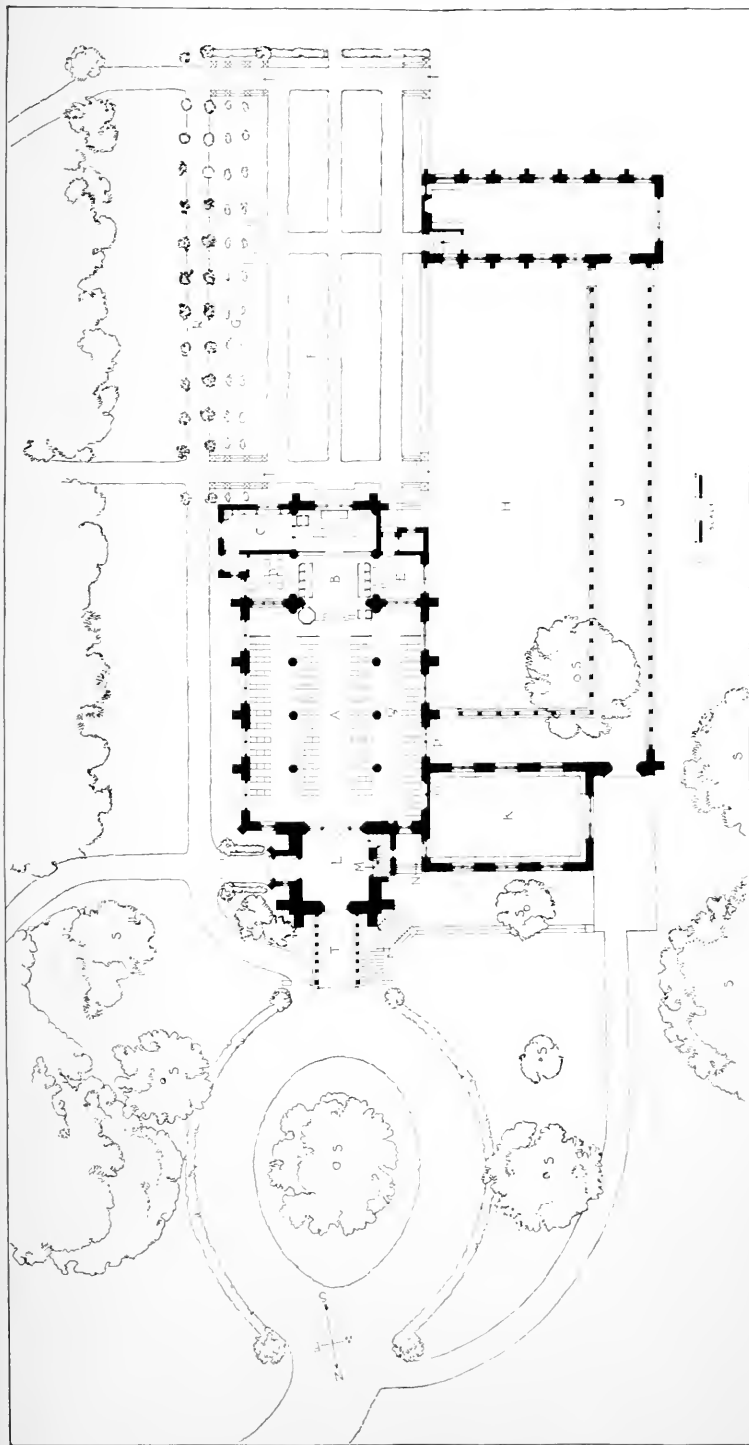
A site for the Chapel and its proposed annexes has been chosen on the slope of the hill to the west of the Appleton House ; Mr. R. Clipston Sturgis has offered a study of them which is presented in the accompanying cuts, showing, in plan and perspective, the arrangement of the buildings and their surroundings, including a lawn and flower garden on the natural terraces of the hillside.

In the medical staff there were the regular changes due to the annual appointment of junior assistant physicians to serve for one year. But their service was sadly interrupted by the death, April 7, of Dr. Albert E. Loveland, after a short illness. Dr. Loveland, whose home was at Fair Haven, Conn., was a graduate of Wesleyan University and Yale Medical School. After serving for a year at the Worcester Insane Hospital as a junior assistant, he was appointed to the same position here. He gave unusual promise of success in the work which he had chosen for his professional career, for which he possessed admirable qualifications. In the few months of his service here he gained the respect and affection of all who knew him ; and his untimely death was deeply felt as a personal loss by the patients and his associates, who shared in the sorrow of his family and many friends. Dr. Charles B. Dunlap vacated his position as junior assistant, on the first of September, and on that date Dr. William G. Ward and Dr. Guy G. Fernald were appointed to that office.

The Training School for Nurses has been conducted in its usual course with constant satisfactory results. A special report of it will be found in the appendix to this report. This training includes a course of instruction in cookery ; the instructor, besides this teaching, has the general supervision of the kitchens



THE PROPOSED SAMUEL ELIOT MEMORIAL CHAPEL,
McLEAN HOSPITAL, WAVERLEY, MASS.



GROUND PLAN OF THE PROPOSED SAMUEL ELIOT MEMORIAL CHAPEL,
MCLEAN HOSPITAL, WAVERLEY, MASS.

- A Nave.
B Chancel.
C Vestry.
D Sick Bay.
E Choir Room, or Organ and Choir alcove.
F Flower Garden.
G Rose Walk.
H Green.
I Winter Garden, glass roof.
J Cloister.
K Picture Gallery.
L Tower.
M Door to Cloister under side aisle.
N " " " " " "
O " " " " " "
P Door to Cloister under side aisle.
Q Side Aisle, Cloister under.
R Spruce Walk.
S Existing Trees.
T Porch.



in the several houses, and of all serving and dining rooms, including the arranging of the dietary and the study of economic questions.

There has been substantial progress during the year in meeting the requirements incident to a new institution in its first years, when there is much to be done to complete the construction in minor details, with the need of the adapting and perfecting of parts the practical working of which cannot be exactly foreseen. Much was accomplished during the year in overcoming such difficulties and in gaining better control of the elements of the administrative problem which is peculiar to each individual institution. There is ample assurance that, within due time for the normal development of so great a work as this, the results will be good.

Very respectfully,

EDWARD COWLES,

Medical Superintendent.

TABLE No. 2.

TABLE OF ADMISSIONS, DISCHARGES, AND RESULTS FOR
TEN YEARS.

| Years. | Admitted. | Discharged. | Whole No. under Care. | Died. | Much im- proved, etc. | Recovered. | Remaining at End of Year. | Average No. of Patients. |
|--------|-----------|-------------|--------------------------|-------|--------------------------|------------|---------------------------------|--------------------------------|
| 1890 | 123 | 113 | 297 | 11 | 58 | 44 | 184 | 173 |
| 1891 | 119 | 125 | 303 | 20 | 72 | 33 | 178 | 171 |
| 1892 | 150 | 160 | 328 | 23 | 102 | 35 | 168 | 174 |
| 1893 | 109 | 102 | 227 | 13 | 66 | 23 | 175 | 177 |
| 1894 | 116 | 129 | 291 | 17 | 42 | 40 | 162 | 175 |
| 1895 | 108 | 135 | 270 | 13 | 45 | 28 | 135 | 144 |
| 1896 | 127 | 112 | 262 | 16 | 36 | 24 | 150 | 138 |
| 1897 | 137 | 120 | 287 | 13 | 46 | 42 | 167 | 143 |
| 1898 | 132 | 143 | 299 | 16 | 54 | 27 | 156 | 154 |
| 1899 | 135 | 132 | 291 | 11 | 51 | 37 | 159 | 157 |

Total number of admissions from the year 1818 — 8,563.

TABLE No. 3.

MONTHLY ADMISSIONS, DISCHARGES, AND AVERAGES.

| Months. | Admissions. | | | Discharges (including Deaths). | | | Daily Average of Patients in the House. | | |
|---------------|-------------|-----|------|-----------------------------------|-----|------|--|-------|--------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| January . . | 8 | 6 | 14 | 4 | . | 4 | 69.45 | 83.87 | 153.32 |
| February . . | 2 | 3 | 5 | 3 | 6 | 9 | 70.71 | 81.71 | 152.42 |
| March . . . | 5 | 6 | 11 | 2 | 4 | 6 | 71.51 | 82.93 | 154.44 |
| April . . . | 4 | 7 | 11 | 3 | 5 | 8 | 73.40 | 81.53 | 154.93 |
| May | 7 | 6 | 13 | 7 | 6 | 13 | 75.22 | 83.19 | 158.41 |
| June | 5 | 8 | 13 | 3 | 5 | 8 | 71.20 | 84.80 | 156.00 |
| July | 7 | 6 | 13 | 7 | 2 | 9 | 73.54 | 84.35 | 157.89 |
| August . . . | 3 | 12 | 15 | 4 | 14 | 18 | 70.67 | 88.35 | 159.02 |
| September . | 5 | 6 | 11 | 4 | 8 | 12 | 74.73 | 88.13 | 162.86 |
| October . . . | 4 | 5 | 9 | 6 | 7 | 13 | 76.64 | 87.90 | 164.54 |
| November . . | 5 | 3 | 8 | 6 | 6 | 12 | 74.07 | 85.93 | 160.00 |
| December . . | 6 | 6 | 12 | 10 | 10 | 20 | 70.74 | 81.39 | 152.13 |
| Total cases . | 61 | 74 | 135 | 59 | 73 | 132 | 72.67 | 84.52 | 157.19 |
| Total persons | 60 | 74 | 134 | 58 | 72 | 130 | .... | .... | ..... |

TABLE No. 4.

RECEIVED ON FIRST AND SUBSEQUENT ADMISSIONS.

| Number of the Admission. | Cases admitted. | | | Times previously recovered. | | |
|---------------------------|-----------------|----------|--------|-----------------------------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. |
| First | 44 | 52 | 96 | 7 | 4 | 11 |
| Second | 8 | 15 | 23 | 3 | 9 | 12 |
| Third | 3 | 5 | 8 | 1 | 10 | 11 |
| Fourth | 3 | 1 | 4 | 3 | 2 | 5 |
| Fifth | 1 | .. | 1 | 1 | .. | 1 |
| Sixth | 1 | 1 | 2 | .. | .. | .. |
| Seventh | 1 | .. | 1 | 7 | .. | 7 |
| Total of <i>cases</i> . . | 61 | 74 | 135 | 22 | 25 | 47 |
| Total of <i>persons</i> . | 60 | 74 | 134 | .. | .. | .. |

These 47 recoveries represent 25 persons, 14 having recovered one, 6 two, 3 three, 1 five, and 1 seven times.

TABLE No. 5.

RELATION TO HOSPITALS OF THE PERSONS ADMITTED.

| | Males. | Females. | Total. |
|--|--------|----------|--------|
| Never before in any hospital | 44 | 52 | 96 |
| Former inmates of this Hospital | 3 | 10 | 13 |
| Former inmates of other hospitals | 6 | 10 | 16 |
| Former inmates of this and other hospitals . . | 7 | 2 | 9 |
| Total of <i>persons</i> | 60 | 74 | 134 |

TABLE No. 6.

PARENTAGE OF PERSONS ADMITTED.

| Place of Nativity. | Males. | | Females. | | Total. | |
|---------------------------|---------|---------|----------|---------|---------|---------|
| | Father. | Mother. | Father. | Mother. | Father. | Mother. |
| Maine | 6 | 10 | 12 | 11 | 18 | 21 |
| New Hampshire . . | 5 | 3 | 1 | 2 | 6 | 5 |
| Vermont | 7 | 6 | 3 | 4 | 10 | 10 |
| Massachusetts . . | 20 | 22 | 29 | 29 | 49 | 51 |
| Connecticut . . . | 3 | 4 | 2 | 1 | 5 | 5 |
| New York | 3 | 1 | 4 | 1 | 7 | 2 |
| New Jersey . . . | .. | .. | 1 | 1 | 1 | 1 |
| Pennsylvania . . | 2 | 1 | .. | 1 | 2 | 2 |
| Maryland | .. | .. | 2 | 2 | 2 | 2 |
| Virginia | .. | .. | .. | 1 | .. | 1 |
| North Carolina . . | 1 | 1 | .. | .. | 1 | 1 |
| Ohio | .. | .. | 2 | .. | 2 | .. |
| Tennessee | .. | 1 | .. | .. | .. | 1 |
| England | 4 | 3 | 3 | 7 | 7 | 10 |
| Ireland | 4 | 3 | 6 | 5 | 10 | 8 |
| Scotland | .. | .. | 3 | 1 | 3 | 1 |
| Canada | .. | .. | 1 | 2 | 1 | 2 |
| Nova Scotia . . . | 1 | 1 | 3 | 4 | 4 | 5 |
| New Brunswick . . | 1 | 2 | 1 | 1 | 2 | 3 |
| Germany | 1 | .. | 1 | 1 | 2 | 1 |
| Denmark | 1 | .. | .. | .. | 1 | .. |
| Norway | 1 | 2 | .. | .. | 1 | 2 |
| Total of <i>persons</i> . | 60 | 60 | 74 | 74 | 134 | 134 |

TABLE No. 7.
RESIDENCE OF PERSONS ADMITTED.

| Places. | Males. | Females. | Total. |
|-----------------------------------|--------|----------|--------|
| Massachusetts :— | | | |
| Suffolk County | 16 | 14 | 30 |
| Middlesex County | 17 | 18 | 35 |
| Essex County | 5 | 7 | 12 |
| Norfolk County | 3 | 4 | 7 |
| Dukes County | 1 | .. | 1 |
| Hampden County | 1 | .. | 1 |
| Plymouth County | .. | 1 | 1 |
| Worcester County | 3 | 2 | 5 |
| Barnstable County | 1 | .. | 1 |
| Franklin County | .. | 1 | 1 |
| Maine | 3 | 9 | 12 |
| New Hampshire | 1 | 2 | 3 |
| Vermont | .. | 1 | 1 |
| Rhode Island | 1 | 1 | 2 |
| Connecticut | 1 | 1 | 2 |
| New York | 3 | 2 | 5 |
| Pennsylvania | 1 | 2 | 3 |
| Maryland | .. | 1 | 1 |
| Illinois | 1 | .. | 1 |
| Tennessee | 1 | .. | 1 |
| Missouri | .. | 1 | 1 |
| Colorado | .. | 1 | 1 |
| Washington | .. | 1 | 1 |
| New Brunswick | 1 | 3 | 4 |
| Nova Scotia | .. | 1 | 1 |
| Canada | .. | 1 | 1 |
| Total of <i>persons</i> | 60 | 74 | 134 |

TABLE No. 8.
CIVIL CONDITION OF PERSONS ADMITTED.

| Number of the Admission. | Unmarried. | | | Married. | | | Widowed. | | | Total. | | |
|--------------------------------|------------|-----|------|----------|-----|------|----------|-----|------|--------|-----|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| First | 13 | 20 | 33 | 24 | 22 | 46 | 7 | 10 | 17 | 44 | 52 | 96 |
| Second | 5 | 7 | 12 | 3 | 6 | 9 | .. | 2 | 2 | 8 | 15 | 23 |
| Third | 2 | 1 | 3 | 1 | 2 | 3 | .. | 2 | 2 | 3 | 5 | 8 |
| Fourth | 1 | .. | 1 | 2 | .. | 2 | .. | 1 | 1 | 3 | 1 | 4 |
| Fifth | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| Sixth | .. | .. | .. | 1 | 1 | 2 | .. | .. | .. | 1 | 1 | 2 |
| Seventh | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| Total <i>cases</i> | 21 | 28 | 49 | 33 | 31 | 64 | 7 | 15 | 22 | 61 | 74 | 135 |
| Total <i>persons</i> | 21 | 28 | 49 | 32 | 31 | 63 | 7 | 15 | 22 | 60 | 74 | 134 |

TABLE No. 9.
OCCUPATION OF PERSONS ADMITTED.

| Occupations. | Males. | Females. | Total. |
|-----------------------------------|--------|----------|--------|
| Domestic Affairs | .. | 39 | 39 |
| Teacher | 2 | 6 | 8 |
| Student | 3 | .. | 3 |
| Physician | 4 | .. | 4 |
| Lawyer | 1 | .. | 1 |
| Clergyman | 1 | .. | 1 |
| Broker | 2 | .. | 2 |
| Manufacturer | 4 | .. | 4 |
| Merchant | 11 | .. | 11 |
| Treasurer | 1 | .. | 1 |
| Agent | 1 | .. | 1 |
| Druggist | 1 | .. | 1 |
| Clerk | 11 | 5 | 16 |
| Journalist | 1 | .. | 1 |
| Railroad Conductor | 1 | .. | 1 |
| Farmer | 3 | .. | 3 |
| Engineer | 2 | .. | 2 |
| Sea Captain | 1 | .. | 1 |
| Nurse | .. | 1 | 1 |
| Mechanic | 2 | .. | 2 |
| Hatter | 1 | .. | 1 |
| Milliner | .. | 2 | 2 |
| Dressmaker | .. | 1 | 1 |
| Laborer | 2 | .. | 2 |
| No Occupation | 5 | 20 | 25 |
| Total of <i>persons</i> | 60 | 74 | 134 |

TABLE No. 10.
PROBABLE CAUSES OF DISEASE IN PERSONS ADMITTED.

| CAUSES. | Persons admitted. | | | | | | Committed. | | | | | | Voluntary. | | | | | |
|-----------------------------------|-------------------|-----|------|------------|-----|------|-------------------|-----|------|----------------------------|-----|------|-------------------|-----|------|----------------------------|-----|------|
| | Committed. | | | Voluntary. | | | Previous Attacks. | | | Hereditary Predisposition. | | | Previous Attacks. | | | Hereditary Predisposition. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| | | | | | | | | | | | | | | | | | | |
| 1.—Physical :— | | | | | | | | | | | | | | | | | | |
| Congenital | .. | 4 | 6 | 1 | 8 | 13 | .. | 1 | 1 | .. | 4 | 5 | .. | 2 | 5 | .. | 8 | 13 |
| Heredity | 2 | 8 | 10 | 1 | 2 | 3 | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 | .. | 2 | 2 |
| Ill health | 3 | .. | 3 | 1 | 2 | 3 | .. | .. | .. | .. | .. | 1 | .. | .. | 2 | .. | 2 | 1 |
| Injury | 2 | .. | 2 | 3 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Intemperance | .. | 5 | 5 | .. | 2 | 2 | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | 2 | 2 |
| Menopause | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Childbirth | 7 | .. | 7 | 4 | .. | 4 | .. | .. | .. | .. | 2 | 2 | .. | .. | .. | .. | .. | .. |
| Syphilis | 3 | 3 | 6 | .. | .. | .. | .. | .. | .. | 1 | 1 | 1 | .. | .. | .. | 1 | .. | .. |
| Old age or senility | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. |
| Surgical operation | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Cerebral hemorrhage | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Osteomalacia | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 |
| 2.—Mental :— | | | | | | | | | | | | | | | | | | |
| Worry or anxiety | 1 | 8 | 9 | 4 | 8 | 12 | .. | 2 | 2 | .. | 3 | 3 | .. | 1 | 2 | .. | 5 | 5 |
| Grief | 2 | 4 | 6 | .. | 1 | 1 | .. | 2 | 3 | .. | 2 | 2 | .. | 1 | 1 | .. | .. | .. |
| Over-study or over-work | 4 | 4 | 8 | 5 | 5 | 10 | 1 | 1 | 2 | 2 | 1 | 3 | .. | .. | .. | 2 | 1 | 3 |
| 3.—Unknown :— | | | | | | | | | | | | | | | | | | |
| Total | 6 | 3 | 9 | 2 | 4 | 6 | 6 | 9 | 15 | .. | 7 | 21 | .. | 2 | 10 | 1 | 20 | 30 |
| | 33 | 41 | 74 | 27 | 33 | 60 | 6 | 9 | 15 | .. | 14 | 21 | .. | 6 | 10 | 10 | 20 | 30 |

TABLE No. 11.
RECORD OF CASES ADMITTED WITHIN THE YEAR.

| PATIENTS. | COMMITTED PATIENTS. | | | VOLUNTARY PATIENTS. | | | TOTAL. | | |
|---------------------------------------|---------------------|----------|--------|---------------------|----------|--------|--------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| | | | | | | | | | |
| Admitted | 33 | 41 | 74 | 28 | 33 | 61 | 61 | 74 | 135 |
| Discharged recovered | 5 | 4 | 9 | 5 | 8 | 13 | 10 | 12 | 22 |
| much improved | 4 | 3 | 7 | 2 | 2 | 4 | 6 | 5 | 11 |
| improved | 3 | 3 | 6 | 2 | 5 | 7 | 5 | 8 | 13 |
| not improved | 2 | 5 | 7 | 5 | 2 | 7 | 7 | 7 | 14 |
| not insane | .. | .. | .. | 2 | 3 | 5 | 2 | 3 | 5 |
| Died | 3 | .. | 3 | .. | .. | .. | 3 | .. | 3 |
| Remaining Dec. 31, 1899 * | 16 | 26 | 42 | 10 | 12 | 22 | 26 | 38 | 64 |
| Number likely to recover or improve . | 6 | 15 | 21 | 4 | 9 | 13 | 10 | 24 | 34 |

* Three voluntary patients, two men and one woman, were committed. One man was discharged "much improved" and one woman improved after commitment.

TABLE No. 12.

AGES OF INSANE AT FIRST ATTACK, ADMISSION, AND DEATH.

| Ages. | Persons first admitted to any Hospital. | | | | | | Persons Died. | | | | | |
|-----------------------|---|-------|-------|----------------|-------|-------|------------------|-------|-------|-------------------|-------|-------|
| | At First Attack. | | | When Admitted. | | | At First Attack. | | | At Time Of Death. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Congenital | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 15 years and less . . | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| From 15 to 20 years . | 1 | 3 | 4 | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 20 to 25 years . . . | 4 | 7 | 11 | 4 | 6 | 10 | .. | .. | .. | .. | .. | .. |
| 25 to 30 years . . . | 3 | 9 | 12 | .. | 9 | 9 | 1 | 2 | 3 | .. | .. | .. |
| 30 to 35 years . . . | 2 | 11 | 13 | 3 | 8 | 11 | .. | .. | .. | .. | .. | .. |
| 35 to 40 years . . . | 8 | 2 | 10 | 7 | 6 | 13 | .. | .. | .. | .. | 1 | 1 |
| 40 to 50 years . . . | 11 | 6 | 17 | 11 | 7 | 18 | 3 | .. | 3 | 2 | .. | 2 |
| 50 to 60 years . . . | 5 | 7 | 12 | 6 | 9 | 15 | 2 | .. | 2 | 3 | .. | 3 |
| 60 to 70 years . . . | 6 | 5 | 11 | 9 | 4 | 13 | 1 | .. | 1 | 1 | .. | 1 |
| 70 to 80 years . . . | 3 | 2 | 5 | 2 | 3 | 5 | 1 | .. | 1 | .. | .. | .. |
| Over 80 years | .. | .. | .. | 1 | .. | 1 | .. | 1 | 1 | 2 | 2 | 4 |
| Total of persons . . | 44 | 52 | 96 | 44 | 52 | 96 | 8 | 3 | 11 | 8 | 3 | 11 |
| | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. | Yrs. |
| Mean ages | 43.27 | 38.54 | 40.71 | 47.27 | 40.87 | 43.80 | 50.87 | 46.66 | 49.73 | 60.50 | 74.66 | 64.36 |

TABLE No. 13.

REPORTED DURATION OF INSANITY BEFORE LAST ADMISSION.

| Previous Duration. | First Admission to any Hospital. | | | All other Admissions. | | | Total. | | |
|------------------------------------|----------------------------------|------|------|-----------------------|------|------|--------|------|------|
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Congenital | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| Under 1 month . . . | 6 | 8 | 14 | 2 | 7 | 9 | 8 | 15 | 23 |
| From 1 to 3 mos. . . | 15 | 12 | 27 | 4 | 4 | 8 | 19 | 16 | 35 |
| 3 to 6 " | 1 | 12 | 13 | 2 | 3 | 5 | 3 | 15 | 18 |
| 6 to 12 " | 7 | 8 | 15 | 2 | 1 | 3 | 9 | 9 | 18 |
| 1 to 2 yrs. | 5 | 4 | 9 | 3 | 1 | 4 | 8 | 5 | 13 |
| 2 to 5 " | 8 | 4 | 12 | 2 | 2 | 4 | 10 | 6 | 16 |
| 5 to 10 " | 1 | 3 | 4 | 1 | 2 | 3 | 2 | 5 | 47 |
| 10 to 20 " | .. | 1 | 1 | 1 | 2 | 3 | 1 | 3 | |
| Total cases | 44 | 52 | 96 | 17 | 22 | 39 | 61 | 74 | 135 |
| Total persons . . . | .. | .. | .. | .. | .. | .. | 60 | 74 | 134 |
| Average of known persons (in yrs.) | 1.44 | 1.33 | 1.38 | 2.41 | 2.50 | 2.47 | 1.76 | 1.68 | 1.72 |

TABLE No. 15.
DISCHARGES, CLASSIFIED BY ADMISSION AND RESULT.

| Number of the Admission. | Recovered. | | | Much Improved. | | | Improved. | | | Not Improved. | | | Died. | | | Total. | | |
|----------------------------|------------|----|-----|----------------|----|-----|-----------|----|-----|---------------|----|-----|-------|----|-----|--------|----|------|
| | Ma. | | Fe. | Ma. | | Fe. | Ma. | | Fe. | Ma. | | Fe. | Ma. | | Fe. | Ma. | | Fe. |
| | Tot. | | | Tot. | | | Tot. | | | Tot. | | | Tot. | | | Tot. | | |
| First | 8 | 14 | 22 | 6 | 10 | 16 | 7 | 11 | 18 | 9 | 11 | 20 | 5 | 2 | 7 | 35 | 48 | 83 |
| Second | 4 | 3 | 7 | 3 | 2 | 5 | 3 | 4 | 7 | 1 | 3 | 4 | 1 | 1 | 2 | 12 | 13 | 25 |
| Third | .. | 4 | 4 | 1 | 1 | 2 | .. | 1 | 1 | 2 | 1 | 3 | 2 | .. | 2 | 5 | 7 | 12 |
| Fourth | 2 | .. | 2 | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | .. | .. | .. | 2 | 2 | 4 |
| Fifth | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Seventh | 1 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Total of cases | 16 | 21 | 37 | 10 | 13 | 23 | 10 | 17 | 27 | 12 | 16 | 28 | 8 | 3 | 11 | 56 | 70 | 126* |
| Total of persons | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 55 | 69 | 124 |

* Six persons, three men and three women, discharged "not insane."

TABLE No. 16.
CAUSES OF DEATH.

| CAUSES. | COMMITTED. | | | VOLUNTARY. | | | TOTAL. | | |
|-----------------------------|------------|----------|--------|------------|----------|--------|--------|----------|--------|
| | Males. | Females. | Total. | Males. | Females. | Total. | Males. | Females. | Total. |
| NERVOUS SYSTEM :— | | | | | | | | | |
| General paralysis | 5 | .. | 5 | .. | .. | .. | 5 | .. | 5 |
| GENERAL :— | | | | | | | | | |
| Pneumonia | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 |
| Influenza | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| Peritonitis | .. | 1 | 1 | .. | .. | .. | .. | 1 | 1 |
| Arterio-sclerosis | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| Old age | 1 | 1 | 2 | .. | .. | .. | 1 | 1 | 2 |
| Totals | 8 | 3 | 11 | .. | .. | .. | 8 | 3 | 11 |

TABLE No. 17.
RECOVERIES, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

| PERIOD. | LAST ATTACK. | | | | | | ALL ATTACKS. | | | | | | | | |
|--|----------------------------|------|------|---------------------|------|------|---------------------------------|-------|-------|---------------------------------------|-------|-------|---|------|------|
| | Duration before Admission. | | | Hospital Residence. | | | Whole Duration from the Attack. | | | Whole Known Period of Mental Disease. | | | Whole Known Period of Hospital Residence. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| | | | | | | | | | | | | | | | |
| A.—Committed:— | | | | | | | | | | | | | | | |
| Under 1 month | 2 | 4 | 6 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| From 1 to 3 months | 3 | 4 | 7 | 2 | 1 | 3 | 3 | .. | 3 | 2 | .. | 2 | 2 | .. | 2 |
| 3 to 6 " | 1 | 1 | 2 | 2 | 5 | 7 | 1 | 3 | 4 | 1 | 2 | 3 | 2 | 4 | 6 |
| 6 to 12 " | .. | .. | .. | .. | 2 | 2 | 1 | 5 | 6 | 1 | 5 | 6 | .. | 3 | 3 |
| 1 to 2 years | 1 | .. | 1 | 1 | 1 | 2 | .. | 1 | 1 | 1 | 2 | 3 | 2 | 1 | 3 |
| 2 to 5 " | 1 | .. | 1 | 1 | .. | 1 | 3 | .. | 3 | 3 | .. | 3 | 1 | 1 | 2 |
| Total | 8 | 9 | 17 | 8 | 9 | 17 | 8 | 9 | 17 | 8 | 9 | 17 | 8 | 9 | 17 |
| Average of known cases (in months) | 6.62 | 1.33 | 3.82 | 8.25 | 6.11 | 7.12 | 14.87 | 7.44 | 10.94 | 16.75 | 6.33 | 12.29 | 10.25 | 9.44 | 9.82 |
| B.—Voluntary:— | | | | | | | | | | | | | | | |
| Under 1 month | 2 | 2 | 4 | 1 | 1 | 2 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| From 1 to 3 months | 4 | 4 | 8 | 4 | 5 | 9 | 3 | 1 | 4 | 3 | 1 | 4 | 3 | 3 | 6 |
| 3 to 6 " | 1 | 1 | 2 | 3 | 5 | 8 | 2 | 4 | 6 | .. | 2 | 2 | 1 | 5 | 6 |
| 6 to 12 " | .. | 3 | 3 | .. | .. | .. | 2 | 5 | 7 | .. | 5 | 5 | 1 | 2 | 3 |
| 1 to 2 years | 1 | 2 | 3 | .. | 1 | 1 | 1 | 2 | 3 | 5 | 3 | 8 | 3 | 2 | 5 |
| 2 to 5 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. |
| Total | 8 | 12 | 20 | 8 | 12 | 20 | 8 | 12 | 20 | 8 | 12 | 20 | 8 | 12 | 20 |
| Average of known cases (in months) | 3.12 | 6.33 | 5.05 | 2.37 | 3.75 | 3.20 | 5.62 | 10.08 | 8.30 | 11.25 | 12.17 | 11.80 | 12.00 | 6.00 | 8.40 |

TABLE No. 18.
DEATHS, CLASSIFIED BY DURATION OF DISEASE AND TREATMENT.

| PERIOD. | LAST ATTACK. | | | | | | ALL ATTACKS. | | | | | |
|-------------------------------|----------------------------|------|------|---------------------|-------|-------|---------------------------------|-------|-------|---------------------------------------|-------|-------|
| | Duration before Admission. | | | Hospital Residence. | | | Whole Duration from the Attack. | | | Whole Known Period of Mental Disease. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| | | | | | | | | | | | | |
| A.—Committed:— | | | | | | | | | | | | |
| Congenital | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Under 1 month | 1 | .. | .. | 2 | .. | 2 | 1 | .. | 1 | 1 | .. | 1 |
| From 1 to 3 months | .. | .. | 2 | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| 3 to 6 " | 1 | 1 | 2 | 1 | .. | 1 | .. | .. | .. | 1 | .. | 1 |
| 6 to 12 months | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | .. | .. | .. |
| 1 to 2 years | 1 | .. | 1 | 2 | .. | 2 | .. | .. | .. | 3 | .. | 3 |
| 2 to 5 " | 5 | 1 | 6 | .. | 2 | 2 | 5 | 5 | .. | 1 | 2 | 3 |
| 5 to 10 " | .. | 1 | 1 | 1 | .. | 1 | 1 | 2 | 3 | .. | .. | .. |
| 25 to 30 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 30 to 40 " | .. | .. | .. | 1 | .. | 1 | 1 | .. | .. | 1 | .. | 1 |
| 40 to 50 " | .. | .. | .. | .. | 1 | 1 | .. | 1 | 1 | .. | 1 | 1 |
| 50 to 60 " | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Total | 8 | 3 | 11 | 8 | 3 | 11 | 8 | 3 | 11 | 8 | 3 | 11 |
| Average of known cases | | | | | | | | | | | | |
| (in years) | 2.20 | 3.08 | 2.44 | 7.34 | 20.97 | 11.06 | 9.04 | 24.06 | 13.14 | 6.96 | 21.42 | 10.90 |

TABLE No. 19.

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1899.

| YEARS ENDING DEC. 31. | | NEW CASES. | | | | | | | | | | | |
|-----------------------|--|------------|-----|------|------------------------------|-----|----------------|-----|-----------|------|---------------|-----|------|
| | | Admitted. | | | DISCHARGED AND DIED IN 1899. | | | | | | Died. | | |
| | | | | | Recovered. | | Much Improved. | | Improved. | | Not Improved. | | |
| | | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Previous years | | .. | 29 | 67 | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 |
| 1885 | | 38 | 29 | 67 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1886 | | 28 | 31 | 59 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1887 | | 21 | 33 | 54 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1888 | | 38 | 41 | 79 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1889 | | 47 | 40 | 87 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1890 | | 36 | 47 | 83 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1891 | | 39 | 50 | 89 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1892 | | 49 | 60 | 109 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1893 | | 38 | 53 | 91 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1894 | | 50 | 45 | 95 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1895 | | 24 | 49 | 73 | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1896 | | 46 | 51 | 97 | 1 | .. | .. | .. | .. | 1 | .. | 1 | 1 |
| 1897 | | 46 | 50 | 96 | .. | 1 | 2 | .. | 1 | 1 | .. | 1 | 1 |
| 1898 | | 46 | 55 | 101 | 2 | 7 | 6 | 3 | 3 | 6 | 2 | .. | 1 |
| *1899 | | 44 | 52 | 96 | 5 | 7 | 8 | 5 | 4 | 10 | 6 | 2 | 2 |
| Total | | .. | .. | .. | 8 | 14 | 22 | 6 | 10 | 16 | 7 | 11 | 20 |
| | | | | | | | | | | | 9 | 11 | 20 |
| | | | | | | | | | | | 5 | 2 | 7 |

* Three persons, two men and one woman, were discharged "not insane."

TABLE No. 19 — *Concluded.*

ANNUAL ADMISSIONS SINCE THE OPENING OF THE HOSPITAL, WITH THE DISCHARGES AND DEATHS WITHIN THE OFFICIAL YEAR, AND THE NUMBER OF EACH YEAR'S ADMISSIONS REMAINING DEC. 31, 1899.

| YEARS ENDING DEC. 31. | READMITTED CASES. | | | | | | | | | | | | | | |
|--------------------------|-------------------|-----|------|-----|------------------------------|------|----------------|-----|-----------|-----|---------------|------|-------|-----|------|
| | Admitted. | | | | DISCHARGED AND DIED IN 1899. | | | | | | | | | | |
| | | | | | Recovered. | | Much Improved. | | Improved. | | Not Improved. | | Died. | | |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. |
| Previous years | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1885 | 16 | 12 | 28 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1886 | 21 | 13 | 34 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1887 | 11 | 10 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1888 | 9 | 17 | 26 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1889 | 11 | 15 | 26 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1890 | 25 | 15 | 40 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1891 | 14 | 16 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1892 | 24 | 17 | 41 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1893 | 8 | 10 | 18 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1894 | 11 | 10 | 21 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1895 | 21 | 14 | 35 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1896 | 17 | 13 | 30 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 1897 | 13 | 28 | 41 | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | 1 | 2 |
| 1898 | 17 | 14 | 31 | 3 | 1 | 4 | 2 | .. | 2 | 3 | 5 | 1 | 1 | .. | 1 |
| *1899 | 17 | 22 | 39 | 5 | 5 | 10 | 2 | 2 | 4 | 1 | 3 | 4 | 1 | .. | 1 |
| Total | .. | .. | .. | 8 | 7 | 15 | 4 | 3 | 7 | 3 | 6 | 9 | 3 | 5 | 8 |
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* Three persons, one man and two women, were discharged "not insane."

TABLE No. 20.
RELAPSED CASES ADMITTED IN EACH YEAR AND DISCHARGED IN 1899.

| YEARS ENDING DEC. 31. | | | CASES PREVIOUSLY RECOVERED IN THIS HOSPITAL. | | | | | | | | | | | | | | | | | | Remaining Dec. 31, 1899. | | | | | | | | | | | |
|-----------------------|-----|------|--|-----|------|------------|-----|------|-----|------|------|----------------|-----|------|-----------|------|------|---------------|-----|------|-----------------------------|-----|------|-------|--|-----|--|-----|--|------|--|--|
| | | | DISCHARGED AND DIED IN 1899. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Admitted. | | | Recovered. | | | | | | Much Improved. | | | Improved. | | | Not Improved. | | | | | | Died. | | | | | | | | |
| | | | | | | Ma. | | Fe. | | Tot. | | Ma. | | Fe. | | Tot. | | Ma. | | Fe. | | | | Tot. | | Ma. | | Fe. | | Tot. | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | Ma. | Fe. | Tot. | | | | | | | | | |
| 1884 | . | . | 4 | 9 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1885 | . | . | 6 | 9 | 15 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1886 | . | . | 10 | 3 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1887 | . | . | 3 | 4 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1888 | . | . | 4 | 8 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1889 | . | . | 5 | 5 | 10 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1890 | . | . | 8 | 4 | 12 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1891 | . | . | 5 | 8 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1892 | . | . | 9 | 7 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1893 | . | . | 7 | 7 | 14 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1894 | . | . | 4 | 3 | 7 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1895 | . | . | 9 | 4 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1896 | . | . | 8 | 5 | 13 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1897 | . | . | 4 | 13 | 17 | .. | .. | 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1898 | . | . | 4 | 5 | 9 | 1 | .. | 1 | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | | | | | | | | |
| 1899 | . | . | 4 | 5 | 9 | 3 | 3 | 6 | .. | 1 | 1 | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | .. | .. | | | | | | | | |
| Total | . | . | 94 | 99 | 193 | 4 | 3 | 7 | 1 | 1 | 2 | 1 | .. | 1 | .. | 2 | 2 | .. | .. | 2 | 8 | 10 | | | | | | | | | | |

TABLE No. 21.
SHOWING THE COST OF PRINCIPAL STORES AT McLEAN HOSPITAL.

| ARTICLES. | 1897. | | | 1898. | | | 1896. | | |
|------------------------|-----------|-------------|----------|-----------|-------------|----------|-----------|-------------|----------|
| | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. | Quantity. | Cost. | Average. |
| | | | | | | | | | |
| Beef lbs. | 92,061 | \$10,742.56 | \$.1166 | 106,747 | \$11,425.99 | \$.107 | 109,067 | \$11,491.52 | \$.1053 |
| Mutton and Lamb, " | 40,210 | 3,343.23 | .0831 | 36,147 | 3,163.80 | .0875 | 39,667 | 3,193.63 | .0805 |
| Veal " | 14,833 | 1,401.13 | .0944 | 14,974 | 1,456.93 | .0973 | 15,770 | 1,449.86 | .0919 |
| Poultry " | 22,617 | 2,916.54 | .1287 | 31,034 | 3,803.48 | .1222 | 29,620 | 4,175.13 | .1409 |
| Smoked Meats . . " | 27,768 | 2,730.57 | .0983 | 25,112 | 2,317.56 | .0923 | 25,208 | 2,500.85 | .0992 |
| Eggs doz. | 19,170 | 3,307.58 | .173 | 21,855 | 3,934.33 | .18 | 20,746 | 4,118.46 | .198 |
| Lard lbs. | 4,962 | 277.78 | .056 | 7,023 | 415.31 | .059 | 7,018 | 422.37 | .06 |
| Flour bbls. | 588 | 2,840.80 | 4.831 | 611 | 3,231.35 | 5.288 | 605 | 2,554.75 | 4.222 |
| Butter lbs. | 25,167 | 5,185.68 | .206 | 23,932 | 4,956.83 | .207 | 22,656 | 4,867.67 | .214 |
| Coffee " | 5,797 | 1,301.28 | .224 | 5,395 | 1,128.06 | .211 | 4,589 | 990.17 | .215 |
| Tea " | 1,949 | 514.21 | .263 | 2,060 | 587.72 | .285 | 2,122 | 675.09 | .318 |
| Sugar " | 44,911 | 2,051.21 | .045 | 44,779 | 2,294.12 | .051 | 42,835 | 2,178.41 | .051 |
| Potatoes bush. | 3,016 | 2,066.90 | .685 | 3,087 | 2,473.87 | .801 | 3,112 | 2,181.30 | .70 |
| Milk qts. | 161,721 | 7,611.20 | .047 | 168,113 | 7,911.40 | .047 | 156,578 | 7,368.40 | .047 |

SEVENTEENTH ANNUAL REPORT

OF THE

MCLEAN HOSPITAL TRAINING SCHOOL FOR NURSES.

The Training School for Nurses, with the completion of the eighteen years of its existence, has a roll of graduates including 354 names — 233 women and 121 men. In the following summary it is shown how many remain in the work of nursing, and into what positions in life others have gone.

| | <i>Men.</i> | <i>Women.</i> |
|---|-------------|---------------|
| Number of graduates in fourteen years | 121 | 233 |
| Graduates remaining in the service as nurses | 14 | 19 |
| Graduates remaining in the service as officers | 1 | 4 |
| Pupils in Massachusetts General Hospital Training School . | | 9 |
| Previously graduated at Massachusetts General Hospital Training School | | 64 |
| Superintendents of hospitals | | 3 |
| Superintendents of nurses, other hospitals | 2 | 9 |
| Employed in other institutions | 9 | 8 |
| Engaged in private nursing | 31 | 97 |
| Medical students | 13 | 2 |
| Physicians | 15 | |
| Dental student | 1 | |
| Dentists | 3 | |
| Clergyman | 1 | |
| Students | 7 | |
| In other business | 15 | |
| At home | 3 | 18 |
| Married and left the profession | | 56 |
| Deceased | 6 | 8 |
| Pupils now in this school | 36 | 37 |

This table shows that of the 354 graduates of the School in eighteen years, 57 men still continue the work, either in hospitals or in private nursing, besides 32 who are either physicians, medical students, or dentists. Of the 149 women who continue their professional work, 23 are in this Hospital and 29 in other

institutions; official positions are held by 21 in connection with training schools. Of the remaining women graduates still living, the 56 who are married, and the 18 at home, are possessed of qualifications for practical usefulness gained by their education as nurses.

The work of the School is producing its usual successful results, and some progress is being made in improving the courses of instruction. Besides the courses of lectures—thirty in each year—and the usual instruction in the text-books used in the general hospitals, with practical training in the wards and sick-rooms, the special course in cookery is an established part of the teaching. All the nurses, in classes of two or three, during the junior year spend 24 forenoons in the Training School kitchen, receiving instruction in the principles of cookery, besides preparing food for the sick. They are also instructed in the art of serving food and the economical management of the dietary while making it satisfactory.

During the past year the bath-rooms were opened for use in the Women's Gymnasium; in connection with the new system of hydrotherapeutics the nurses are taught to give hot and cold baths and affusions, and the use of wet and dry packs and the drip-sheet, etc. The training in the application of this method of treatment, together with medical gymnastics, massage, etc., will be found to be of great value to the nurse, in increasing her usefulness in her professional work.

The provision for giving the graduates of this School the privilege of entering that of the Massachusetts General Hospital for an additional year of training is still continued. The like privilege is also given to graduates of that school for the training here.

Information is given in the following pages to those who wish to become applicants for admission to the school ; its work is described by a statement of the course of instruction, the general order of exercises, and the subjects of the lectures.

EDWARD COWLES,
Superintendent.

MCLEAN HOSPITAL TRAINING SCHOOL FOR NURSES, WAVERLEY, MASS.

The Trustees of the Massachusetts General Hospital Corporation, having established at the McLean Hospital a School for Nurses, offer to give to men and women desirous of becoming professional nurses a two years' course of training in general nursing, with special reference to the care of cases of nervous and mental disease. The Training School is conducted by the Superintendent of the Hospital, under the authority of the Board of Trustees.

Those wishing to receive such a course of instruction must write to the Superintendent of the McLean Hospital, Waverley, Mass., giving a brief personal history and also the names and addresses of three responsible persons who know of their good character and capabilities. If it is then thought advisable for such prospective candidates to make a formal application, blank forms especially provided for this purpose will be sent to them.

Candidates must be in sound health, and must send with their application a certificate from a physician certifying to the fact. The most desirable age is from twenty-one to thirty-five years.

Upon the recommendation of the Superintendent of the Hospital and the approval of the Trustees, they will be received for two months on probation, at the expiration of which time they will, if accepted, sign an agreement to complete the prescribed course of two years.

The nurses are subject to the rules of the Hospital. Their fitness for the work and the propriety of re-

taining or dismissing them at the end of the two months of trial are determined by the authorities in charge of the School, under the direction of the Trustees.

At the end of the first six months the record of each pupil is again carefully scrutinized and the right is reserved to terminate then, or at any other time, the connection of any pupil or nurse with the School and Hospital for inefficiency, misconduct, generally unsatisfactory record, or for any other reason which may be deemed sufficient.

All nurses are required to be sober, honest, truthful, trustworthy, punctual, quiet, orderly, cleanly, neat, patient, kind, and cheerful.

Instruction is given by the officers of the Hospital. The course includes the general care of the sick; the managing of helpless patients in bed, in moving, changing bed and body linen, making of beds, etc.; giving baths, keeping patients warm or cool, preventing and dressing bed sores; bandaging, applying of fomentations, poultices, and minor dressings; the preparing and serving of food, the feeding of helpless patients and those who refuse food; the administering of enemas and use of the catheter; attendance upon patients requiring diversion and companionship; the observation of mental symptoms, delusions, hallucinations, delirium, stupor, etc.; and the care of excited, violent, and suicidal patients.

They are also given instruction in the best practical methods of supplying fresh air, and of warming and ventilating sick-rooms in a proper manner, and are taught to take proper care of rooms and wards, to keep all utensils perfectly clean and disinfected, etc.; to observe the sick accurately in regard to the state of secretions, pulse, breathing, skin, temperature,

sleep, appetite, effect of diet, of stimulants, and medicine; the giving of massage, and the managing of convalescents.

Instruction is also given in the modern methods of physical training, by the use of free movements and the usual apparatus, in a gymnasium provided for the patients. The nurses assist in the medical application of physical exercise. Each nurse is required to have a gymnasium costume, the material for which will be furnished, at moderate cost, by the Hospital.

Written examinations take place at the middle and end of each school year, and pupils must attain on critical marking at least sixty per cent.

Instruction by text books and lectures is given for eight months of the year, from October 1 to May 31, but accepted candidates enter the School whenever vacancies occur. They are usually taken in the order of acceptance, though some can anticipate this time and enter with less delay, if they are so situated as to be able to have their names placed on the emergency list. It is no disadvantage to enter the School between May and October, as the pupil gets some practical knowledge of the care of patients before taking up the study required by recitations and lectures.

There is no fixed date for graduation. On completion of the full term of two years, nurses who have passed all the required examinations receive diplomas certifying to their period of training, their proficiency, and good character.

The pupils reside in the Hospital and are employed as assistant nurses in its wards. The men are paid twenty dollars (\$20) per month during the first year and twenty-three dollars (\$23) per month during the second year. The women are paid twelve dollars

(\$12) per month during the first year and fifteen dollars (\$15) per month during the second year. Their education during this time is a valuable addition to the compensation for their services.

Most graduates engage in private nursing or accept positions of trust in other institutions. Some are invited and prefer to remain in the service of this Hospital. Men graduates of this School are paid twenty-seven dollars (\$27) per month during the first year and thirty dollars (\$30) per month thereafter. Women graduates of this School are paid twenty-five dollars (\$25) per month during the first year and thirty dollars (\$30) per month thereafter. Graduates of this School, who are also graduates of the Training School for Nurses at the Massachusetts General Hospital in Boston, are paid thirty-five dollars (\$35) per month.

The women probationers while on duty are expected to dress plainly and neatly in a cotton gown, and are permitted to wear, of the regular uniform, only the cap and apron. The men wear ordinary plain clothing. After formally joining the School, at the end of the period of probation, both men and women are required to wear the Hospital uniform at all times while on duty in the wards.

Women graduates of this School who wish to have additional practical experience and instruction in general nursing, have the privilege, under certain restrictions, of entering the Training School for Nurses at the Massachusetts General Hospital in Boston. Such graduates will, after one year's satisfactory study, receive the diploma from that School, in addition to the diploma received from the McLean Hospital Training School.

COURSE OF INSTRUCTION.

Junior Year:

- | | |
|--|--------------------|
| Physiology and Hygiene (to the Nervous System) | <i>Hutchison.</i> |
| Fever-Nursing | <i>Wilson.</i> |
| A Text-Book of Nursing | <i>Weeks-Shaw.</i> |
| What to do First in Emergencies | <i>Dulles.</i> |
| Practical Instruction in Massage (twelve lessons). | |
| Physical Training (thirty lessons). | |
| Practical Instruction in Cookery; for women, each morning for one month; for men, eight lessons. | |
| Instruction in the wards by the Superintendent of Nurses, Supervisor, and Head Nurses. | |
| A Lecture each week. — Assistant Physicians. | |

Senior Year :

- | | | |
|--|-----------|--------------------|
| Physiology and Hygiene (completed) | | <i>Hutchison.</i> |
| A Text-Book of Nursing (completed) | | <i>Weeks-Shaw.</i> |
| A Hand-Book of Obstetrical Nursing | | <i>Fullerton.</i> |
| How to Care for the Insane | | <i>Granger.</i> |
| Physical Training (thirty lessons). | | |
| Practical Instruction in Massage (ten lessons, men). | | |
| Instruction in the Wards by the Superintendent of Nurses, Supervisor, and Head Nurses. | | |
| A Lecture each week. — Superintendent. | | |

Books for Reference :

- | | |
|--|---|
| A Text-Book for Training School for Nurses . . . | Wis. |
| The Care of the Sick | Billroth. |
| Hand-Book for Hospitals . . | State Charities Aid Association, N. Y. |
| Hand-Book for the Instruction of Attendants on the Insane, | Sub-Com. British Med.-Psych. Association. |
| A Primer of Psychology and Mental Disease . . . | Burr. |

ORDER OF EXERCISES.

Monday.

MEN.

- 3.00 P. M. Junior Class (Div. of six, six lessons), Bandaging.
- 4.00 P. M. Junior Class, Recitation.
- 6.30 P. M. Junior Class (Div. of eight), Massage.

Tuesday.

- 4.00 P. M. Senior Class, Lecture.

Wednesday.

- 4.00 P. M. Junior Class, Lecture.
- 6.30 P. M. Junior Class, Instruction in Physical Training.

Thursday.

- 11.00 A. M. Junior Class (Div. of six, six lessons), Bandaging.
- 2.00 P. M. Junior Class (Div. of eight), Massage.
- 4.00 P. M. Senior Class, Recitation.

Friday.

- 11.00 A. M. Junior Class (in Divisions of six, from February 3), Care of Sick Patients in Bed, Poulticing, etc.
- 3.00 P. M. Junior Class (Div. of eight), Instruction in Cookery.
- 4.00 P. M. Mixed Class, Lecture.

Monday.

WOMEN.

- 9.00 A. M. Junior Class, in Divisions of two for one month each (every morning in the week), Instruction in Cookery.
- 4.00 P. M. Senior Class, Recitation.
- 7.00 P. M. Junior Class (1st Div.), Recitation.
- 8.00 P. M. Mixed Class, Instruction in Physical Training.

Tuesday.

- 11.00 A. M. Senior Class, Recitation.
- 4.00 P. M. Senior Class, Lecture.

Wednesday.

- 11.00 A. M. Junior Class (2d Div.), Recitation.
- 4.00 P. M. Senior Class (Div. of six), Poulticing, Bandaging, Drugs, etc.

Thursday.

- 11.00 A. M. Head Nurses, Review, etc.
- 4.00 P. M. Mixed Class, Instruction in Physical Training.

Friday.

- 4.00 P. M. Junior Class, Lecture.

Saturday.

- 4.00 P. M. Junior Class (Div. of six), Massage.

SUBJECTS OF LECTURES.

JUNIOR YEAR.

- TWO.** — The skeleton: skull, thorax, pelvis, and spinal column, general anatomy and physiology; a consideration of the more common injuries to which they are liable.
- THREE.** — Surgical landmarks: prominent points of the skeleton [demonstration on a subject]. Fracture and repair of bones. The joints; sprains, dislocations, etc.
- ONE.** — The muscles: general anatomy and physiology. Paralysis, rigor mortis, etc.
- THREE.** — The blood: its function, coagulation, etc. The heart and blood-vessels. The pulse: information to be gained from it; causes of variation in rate, strength, etc. Diseases of the circulatory system.
- TWO.** — Hæmorrhage: varieties — epistaxis, hæmoptysis, from various parts of the alimentary canal, post partum, apoplexy, etc. Symptoms of serious hæmorrhage; various means of stopping it. Demonstration on a subject of location of blood vessels and methods of applying pressure.
- TWO.** — Respiration: organs and mechanism of; effect of various diseases; asphyxia; artificial respiration [demonstration on a subject].
- ONE.** — Suicide: causes, means, etc. Care of suicidal patients.
- ONE.** — Animal heat: its source, regulation, change in disease, and methods of ascertaining and recording.
- ONE.** — The use of heat in the treatment of disease; sources and the effects obtained; baths, general and local, poultices, fomentations, etc.
- TWO.** — The use of cold in the treatment of disease; sources and effects. Fever: methods of reducing high bodily temperature.
- TWO.** — Pathogenic germs: contagious diseases; disinfectants and disinfection.
- THREE.** — Consideration of some common acute diseases.
- ONE.** — Various diseases of which dropsy is a symptom.
- FIVE.** — Effect of states of mind on the body; mind cure, etc. Drugs and medicines; methods of administration; circumstances that modify their ordinary effects.
- TWO.** — Surgical nursing.
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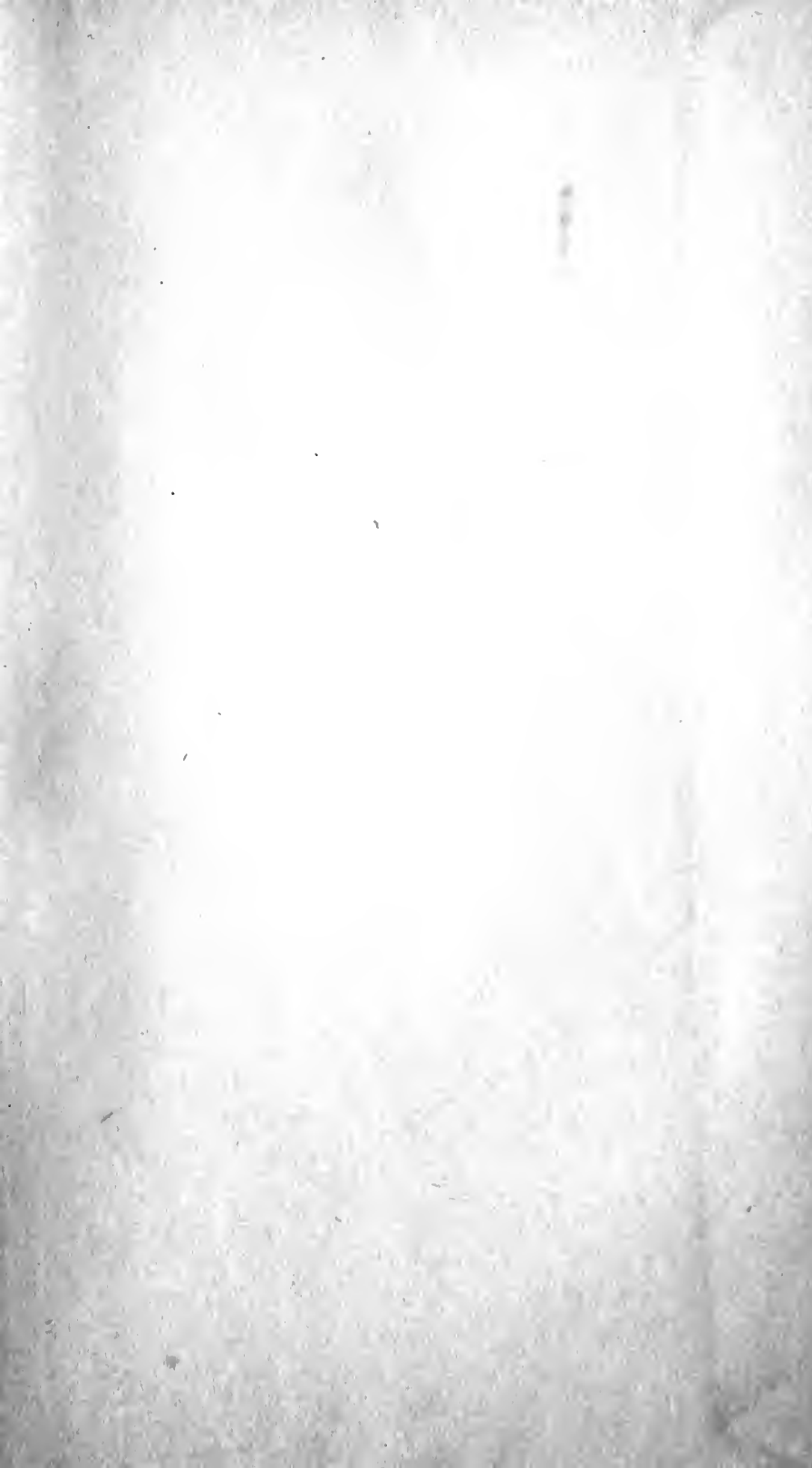
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